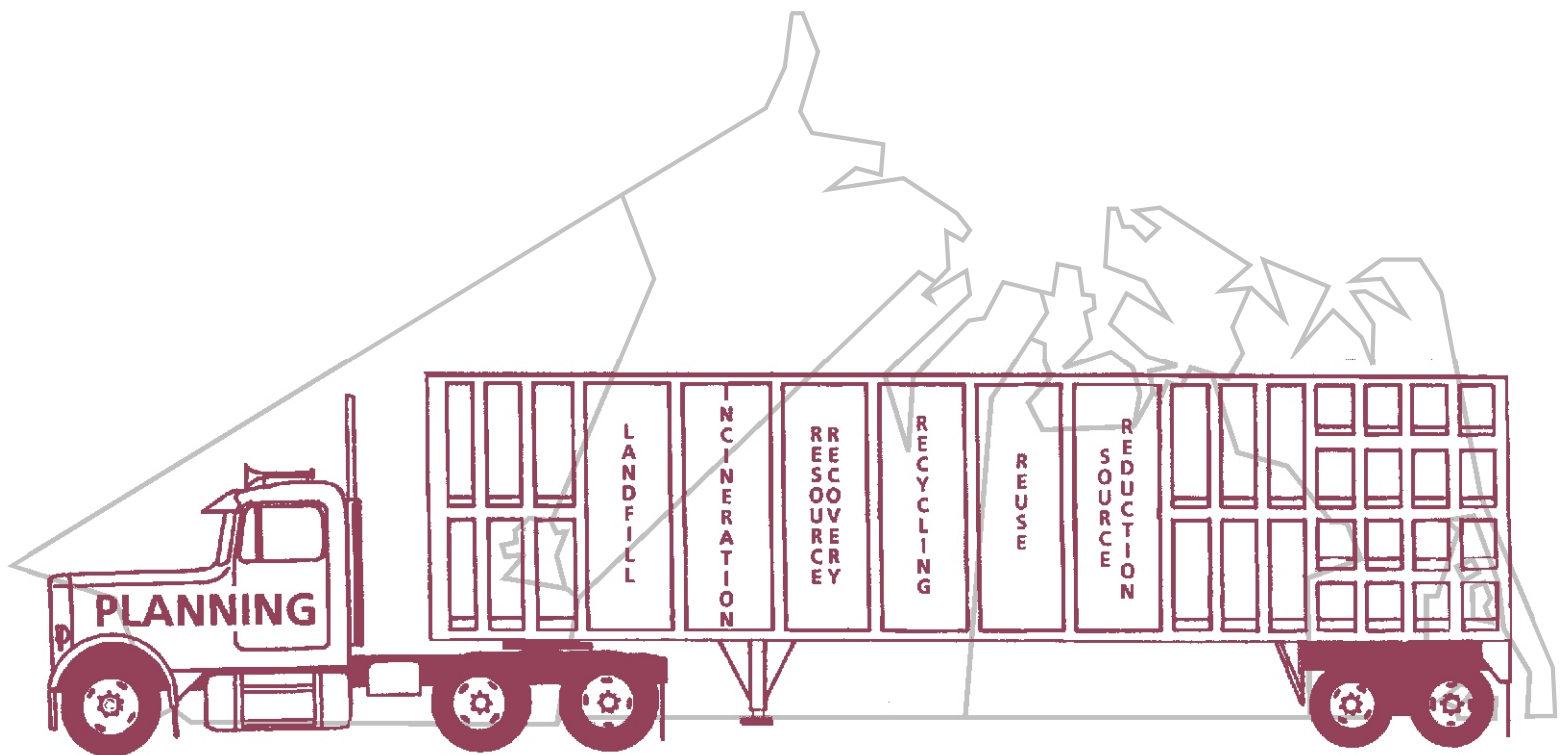


ADDENDUM TO THE REGIONAL SOLID WASTE MANAGEMENT PLAN FOR SOUTHEASTERN VIRGINIA



PREPARED BY
HAMPTON ROADS PLANNING DISTRICT COMMISSION
IN COOPERATION WITH
SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA
JUNE 2005

PEP04-05

REPORT DOCUMENTATION

TITLE:

Addendum to the
Regional Solid Waste Management
Plan for Southeastern Virginia

REPORT DATE

June 2005

GRANT/SPONSORING AGENCY

Southeastern Public Service
Authority of Virginia

AUTHORS:

John Carlock
Aimee Hadfield
Julia Hillegass
Elizabeth Jeronimus
Sara Kidd
Matthew Longacher
Hugo Valverde
Eric Walberg

**ORGANIZATION NAME,
ADDRESS AND TELEPHONE**

Hampton Roads Planning
District Commission
723 Woodlake Drive
Chesapeake, Virginia 23320
(757) 420-8300
<http://www.hrpdc.org>

ABSTRACT

The Addendum to the Regional Solid Waste Plan for Southeastern Virginia provides a response to questions and comments received from the Virginia Department of Environmental Quality (DEQ) as a result of its technical review of the Plan. The original version of the Plan was submitted to DEQ on October 21, 2004. The comment package from DEQ was received by the Southeastern Public Authority of Virginia (SPSA) on February 3, 2005.

ACKNOWLEDGMENTS

Preparation of this report was included in the HRPDC Unified Planning Work Program for FY 2003 – 2004, approved by the HRPDC at its Executive Committee Meeting of March 19, 2003 and in the HRPDC Unified Planning Work Program for FY 2004 – 2005, approved by the HRPDC at its Executive Committee Meeting of March 17, 2004. This report was produced, in part, through a Contract between the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission.

TABLE OF CONTENTS

Overview	i
Comment 1	1
Comment 2	3
Comment 3	9
Comment 4	11
Comment 5	18
Comment 6	20
Comment 7	35
Comment 8	37
Comment 9	38
Comment 10	39
Comment 11	40

Overview of the Addendum to the Regional Solid Waste Plan for Southeastern Virginia

The Addendum to the Regional Solid Waste Plan for Southeastern Virginia provides a response to questions and comments received from the Virginia Department of Environmental Quality (DEQ) in the February 3, 2005 letter from Mr. Daniel Gwinner to Mr. John Hadfield. The Addendum is organized in eleven sections based on the eleven bulleted questions contained in the letter. The following is a synopsis of the Plan development schedule:

Plan Adopted by SPSA	9/8/04	
Plan Submitted to DEQ	10/21/04	Transmittal Letter Attached (Plan mailed to DEQ 11/2/04)
DEQ Plan Receipt Letter	11/15/04	Receipt Letter Attached
DEQ Comment Letter	2/3/05	Comment Letter Attached
Extension Request	5/1/05	Extension Request Letter Attached

Regional Office
723 Woodlake Drive, Chesapeake, VA 23320
phone: (757) 420-4700 fax: (757) 420-6511
www.spsa.com

BOARD OF DIRECTORS

CHESAPEAKE
Joe Newman

FRANKLIN
Charles A. Wrenn

ISLE OF WIGHT
Richard K. MacManus
CHAIRMAN

NORFOLK
Donald L. Williams

PORTSMOUTH
Charles B. Whitehurst, Sr.

SOUTHAMPTON COUNTY
Dallas O. Jones
SECRETARY/TREASURER

SUFFOLK
Leroy Bennett
VICE CHAIRMAN

VIRGINIA BEACH
Michael J. Barrett

EXECUTIVE DIRECTOR
John S. Hadfield, P.E.
SPSA

October 21, 2004

Mr. Robert G. Burnley, Director
Department of Environmental Quality
Post Office Box 10009
Richmond, Virginia 23240

Attn: Mr. Daniel Gwinner
Re: Submission of Regional Solid Waste Plan for Southeastern Virginia

Dear Mr. Burnley:

In accordance with 9 VAC 20-130-110, et. seq., the Virginia Regulations for Solid Waste Management Planning, the Southeastern Public Service Authority of Virginia is pleased to submit the Regional Solid Waste Management Plan for Southeastern Virginia, October 2004.

The Plan has been prepared in accordance with the requirements of 9 VAC 20-130-110, et. seq. It was presented to and adopted by the Board of the Southeastern Public Service Authority of Virginia at its meeting on September 8, 2004. A Public Hearing was held on September 29, 2004. Appropriate revisions in response to public comment have been made.

The Southeastern Public Service Authority of Virginia requests that the Department of Environmental Quality review and approve the Plan in accordance with the provisions set forth in the aforementioned regulations.

We look forward to your approval of the Regional Solid Waste Management Plan for Southeastern Virginia and continuing to work with you and your staff in addressing the waste management needs of the region. If you have any questions or need further information, please do not hesitate to call.

Sincerely,



John S. Hadfield, P.E.
Executive Director

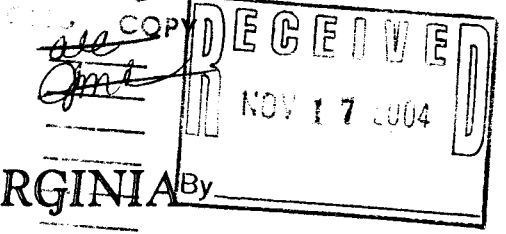
Enclosure

Cc: Mr. Arthur L. Collins, HRPDC

MAILED

NOV 02 2004

HRPDC



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Street address: 629 East Main Street, Richmond, Virginia 23219

Mailing address: P.O. Box 10009, Richmond, Virginia 23240

Fax (804) 698-4500 TDD (804) 698-4021

www.deq.state.va.us

W. Tayloe Murphy, Jr.
Secretary of Natural Resources

Robert G. Burnley
Director

(804) 698-4000
1-800-592-5482

November 15, 2004

Mr. John S. Hadfield, P.E., Executive Director
Southeastern Public Service Authority
723 Woodlake Drive
Chesapeake, VA 23320

Subject: Solid Waste Management Plan for the Southeastern Public Service Authority

Dear Mr. Hadfield:

This letter is to acknowledge the receipt of a copy of the Solid Waste Management Plan for the Southeastern Public Service Authority (SPSA) by the Department of Environmental Quality on November 5, 2004. The plan includes: the Counties of Isle of Wight and Southampton, the Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach, and the Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor. In accordance with 9 VAC 20-130-110.C, the Department will conduct its review no later than 90 days from the date of receipt of the finalized plan. If not, the sender will receive notification as to when the review can be completed.

Thank you for the submission of your plan. If you have any questions about the progress of the review of your plan, please call me at 804-698-4218.

Sincerely,

Daniel S. Gwinner
Environmental Engineer Senior

cc: Milt Johnston VADEQ

HRPDC
NOV 19 2004
RECEIVED



HRPDC
ORIG COPY

FEB - 4 2005

ALC
Jmc

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Street address: 629 East Main Street, Richmond, Virginia 23219

Mailing address: P.O. Box 10009, Richmond, Virginia 23240

Fax (804) 698-4500 TDD (804) 698-4021

www.deq.state.va.us

W. Tayloe Murphy, Jr.
Secretary of Natural Resources

Robert G. Burnley
Director

(804) 698-4000
1-800-592-5482

February 3, 2005

Mr. John S. Hadfield, P.E., Executive Director
Southeastern Public Service Authority
723 Woodlake Drive
Chesapeake, VA 23320

**Subject: Review of the 2003 Solid Waste Management Plan for the
Southeastern Public Service Authority (SPSA)**

Dear Mr. Hadfield:

Thank you for the 2003 Revised Solid Waste Management Plan for the Southeastern Public Service Authority (SPSA) Region received in this office on November 5, 2004. The plan includes: the Counties of Isle of Wight and Southampton, the Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach, and the Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor. Congratulations to SPSA on maintaining a recycling rate in excess of the statutory minimum of 25%. Nevertheless, there are some elements of the plan that may require further modification. The items are as follows:

Integrated Solid Waste Management Plan (9 VAC 20-130-10, 9 VAC 20-130-30, and 9 VAC 20-130-140.1)

- The plan does not appear to address future treatment programs or current and/or future litter control programs. Please provide information on the litter control programs and clarify whether treatment is or may be an option and, if it is, provide additional information about future treatment operations.
- The plan does not appear to discuss the role or potential role of the private sector as part of the integrated solid waste plan, in particular in managing construction/demolition/debris or municipal solid waste. This is not to direct or suggest to the region the role that the private sector should play, only that it be considered and discussed in the plan. The chart on page 2-16 does not mention the recent CDD materials recovery facility, Waterway Marine Terminal (PBR 506), which is located in the region. This facility is also absent from Section 5.0 of the Plan which discusses the Recycling portion of the Waste Management Hierarchy. Please include this additional information.

HRPDC

FEB 07 2005

RECEIVED

Recycling (9 VAC 20-130-60.C, 9 VAC 20-130-120.B, 9 VAC 230-130-120.C, and 9 VAC 20-130-140.2)

- Although the plan reports a regional 2002 recycling rate of 27.4% on page 2-17, it does not appear to provide a 2003 recycling rate. The 2003 Annual Recycling Rate Report indicates the recycling rate was adjusted to 29% to be consistent with the regulations. Please modify the plan to include the 2003 rate, and continue to work with the Division of Environmental Enhancement to reconcile your rate.

Estimates of Solid Waste Generation (9 VAC 20-130-150.3)

- The plan does not appear to provide historical data or forecast data for some categories listed in 9 VAC 20-130-150.3. Please provide information on waste by category for the time period from 2000-2026 and include data on special wastes, such as land clearing debris and tires.

Solid Waste Management Facilities, Existing and Planned (9 VAC 20-130-150.4, and 9 VAC 20-130-150.9)

- The plan does not appear to discuss the projected life of the RDF facility, or where waste handled by the proposed transfer stations would be sent/disposed. Also, the plan is not clear in terms of what specific reuse and recycling initiatives the Region will pursue to ensure that it will continue to meet or exceed the 25% recycling rate requirement for the duration of the planning period. Please provide this additional information.

Mandatory Plan Objectives (9 VAC 20-130-120.A,1 through 9 VAC 20-130-120.8, 9 VAC 20-130-120.D, and 9 VAC 20-130-120.E)

- Although the plan identifies known active disposal sites on pages 2-16, 2-20, 2-21, it does not appear to include information on known closed sites. Please clarify and/or provide additional information. Also, the plan does not appear to identify a central archive authorized to receive and record information on known active and closed disposal sites, and that a copy of such information has been (or will be) submitted to the Director of the DEQ. Please confirm, and provide additional information as applicable. Please also indicate that new disposal sites will be so documented and recorded, with a copy of that information sent to the Director of the DEQ.
- Although the plan provides evidence that solid waste production data is monitored and recorded (Sections 2.0 and 3.0), the plan does not appear to identify a central archive authorized to receive and record information on the amount of solid waste produced in the area, and that a copy of such information has been (and will be) submitted to the director of the DEQ. Please confirm that this is being done for solid waste data.

Incorporated Data (9 VAC 20-130-150.1, 9 VAC 20-130-150.2, 9 VAC 20-130-150.5, 9 VAC 20-130-150.6, 9 VAC 20-130-150.7, and 9 VAC 20-130-150.8)

- The plan does not appear to describe the procedures for the evaluation of solid waste collection, including transfer stations. Please provide this additional information.

Plan Adoption (9 VAC 20-130-90.B, 9 VAC 20-130-140.3, 9 VAC 20-130-140.4, 9 VAC 20-130-130.A, and 9 VAC 20-130-130.B)

- The plan does not appear to include evidence that the plan has been adopted by the various jurisdictions that comprise the SPSA Region. Also, page 4-1 indicates the goals and objectives of the plan have not been formally adopted by SPSA. Please provide this additional information.
- Although the plan indicates a hearing was held on September 29, 2004 (page 6-3), and contains the text of the public notice (page 8-8), it does not appear to contain evidence of where the notice was published. Also, the plan includes a summary of the public hearing (pages 8-6, and 8-7). However, this text is not authenticated by an appropriate SPSA or HRPDC official. Please provide this additional information.
- The plan mentions public meetings on page 6-1, and the solid waste management plan hearing on page 6-3. However, the plan does not appear to address involvement of a citizen advisory committee as part of the plan development process. Please provide this additional information.

Under Section 9 VAC 20-130-110 D of the regulations, The SPSA Region shall submit a corrected solid waste management plan to the Department no later than 90 days following receipt of notification of deficiencies. Please understand, however, that these comments are not a final "case decision" under the Virginia Administrative Process Act, Va. Code § 2.2-4000, *et seq.* If you believe that any of these comments are in error, we would be glad to discuss the matter with you prior to submission of corrections.

Once again, congratulations on exceeding the mandatory recycling rate. Should you have any questions, please do not hesitate to call me at (804) 698-4218.

Sincerely,



Daniel S. Gwinner
Environmental Engineer Senior
Office of Waste Programs
Waste Division

cc: Milt Johnston-VADEQ
John E. Ely-VADEQ
R. Allan Lassiter-VADEQ
John C. Anders, P.E. – Golder Associates Inc.

Regional Office
 723 Woodlake Drive, Chesapeake, VA 23320
 phone: (757) 420-4700 fax: (757) 424-4133
 www.spsa.com

HRPDC
 ORIG COPY

ALC

Jmc

May 2, 2005

Mr. Daniel S. Gwinner
 Commonwealth of Virginia, Department of Environmental Quality
 Office of Waste Programs, Waste Division
 Post Office Box 10009
 Richmond, Virginia 23240

Subject: 2003 Solid Waste Management Plan for the Southeastern Public
 Service Authority (SPSA)

Dear Mr. Gwinner:

The Southeastern Public Service Authority of Virginia has been working on developing a response to the comments/questions you posed in your February 3, 2005, letter regarding the subject document. However, due to the scope of the information you requested, the attendant requirement to research the archive of waste disposal sites in the area, and the requested additional information on private organizations based in our service area, we have not been able to conclude preparation of a response in the requested ninety (90) day period. It is anticipated that an additional sixty (60) days will be required to complete this task and submit a response to your office. We will work toward that end. Should you have any questions please feel free to contact me at 757-420-4700.

Sincerely,



Richard M. Cheliras
 Director of Environmental and Safety Management

Pc: Mr. John S. Hadfield, P.E., SPSA, Executive Director
 Mr. Louie Jordan, SPSA, Deputy Executive Director
 → Mr. John Carlock, HRPDC
 Mr. Milt Johnston, VADEQ, TRO

BOARD OF DIRECTORS

CHESAPEAKE
 W. Joe Newman

FRANKLIN
 Charles A. Wrenn

ISLE OF WIGHT
 Richard K. MacManus
 CHAIRMAN

NORFOLK
 Donald L. Williams

PORTSMOUTH
 Charles B. Whitehurst, Sr.

SOUTHAMPTON COUNTY
 Dallas O. Jones
 SECRETARY/TREASURER

SUFFOLK
 Leroy Bennett
 VICE CHAIRMAN

VIRGINIA BEACH
 Michael J. Barrett

EXECUTIVE DIRECTOR
 John S. Hadfield, P.E.
 SPSA

HRPDC

MAY 02 2005

RECEIVED

Comment One: The plan does not appear to address future treatment programs or current and/or future litter control programs. Please provide information on the litter control programs and clarify whether treatment is or may be an option and, if it is, provide additional information about future treatment operations.

Treatment Programs

Chapter 2.0 of the Regional Solid Waste Management Plan for Southeastern Virginia (pages 2-12 and 2-13) describes a number of programs, operated by SPSA and the region's localities, to maintain and increase recycling rates. They include ferrous metal processing, yard waste composting and mulching, tire shredding and related activities. These programs will be continued in future years. When appropriate, based on volume, convenience and cost-effectiveness, they will be expanded. Additional documentation of these waste treatment activities is included in Chapter 5.0 (pages 5-3 through 5-5) and Chapter 6.0, with respect to future facility and program planning and public education.

Litter Control

Litter control has been identified through previous planning activities as an issue requiring attention through local regulations, public education and cleanup programs. Chapter 6.0 of the Regional Solid Waste Management Plan for Southeastern Virginia documents several activities addressing litter control in the context of public education.

The region's localities all participate in the Clean Community Program of the Commonwealth. They utilize state grants, together with local funding, other grants and private initiatives in operating their local litter control and related educational programs. The eight cities and counties that are members of SPSA also participate with SPSA, the Virginia Peninsulas Public Service Authority and their local government counterparts on the Peninsula in HR CLEAN, which is the regional litter control and recycling education program. It operates through the HRPDC. Detailed information on HR CLEAN activities is included in Chapter 6.0 of the Plan. Among the initiatives undertaken by HR CLEAN is an effort to develop an educational program for members of the law enforcement community and judicial system about littering, its control, and the need for more stringent enforcement of anti-littering statutes.

The Cities of Chesapeake, Norfolk, Portsmouth, and Suffolk are member affiliates of the Keep America Beautiful (KAB) program. Each affiliate provides opportunities to the public in areas of education, beautification, and litter control programs. To be an affiliate of KAB, minimum standards and reporting are required. One of the programs being offered to volunteers is the Great American Clean-up where citizens participate in litter clean-ups in their neighborhoods and

public areas. The Great American Cleanup takes place annually from March through May.

In addition to the KAB programs, the localities in Southeastern Virginia support and participate in clean-up activities supported by private organizations, such as the Chesapeake Bay Foundation, Lynnhaven River 2007, Riverkeepers and other private foundations. They also support and participate in the various "Adopt" programs, which operate under the auspices of the Virginia Departments of Conservation and Recreation and Transportation. They also participate in the various Stewardship programs, which are sponsored by the Governor and the Secretary of Natural Resources.

Examples of these cooperative programs include:

- The Chesapeake Bay Foundation (CBF) promotes volunteer opportunities throughout the region. Along with local coordinators, CBF organizes clean up events not only on the Bay, but at nearby rivers, waterways, under bridges, and the oceanfront. During 2003, volunteers picked up more than 75 tons of trash.
- Each locality has the opportunity to participate in the annual "Clean The Bay Day," which takes place the second Saturday of June in Norfolk, Chesapeake, Gloucester, Newport News, Poquoson, Portsmouth, Suffolk, and Virginia Beach. Most of the waste collected is put into the waste stream while a small percent might be recycled.
- Similar "Adopt" programs operate under a state umbrella, but are administered locally. The Adopt-A-Highway Program, the first of such "adoption" efforts, is an anti-litter and roadside enhancement campaign intended to promote pride and local ownership in our beautiful state. It allows individuals and organized groups of citizens and/or businesses to work in partnership with the Commonwealth by "adopting" a section of state highway and agreeing to help take care of it. This program offers organizations a way to contribute to their community and state, as well as generate publicity for their efforts. A number of localities and private organizations also participate in the Adopt-A-Waterway Program, which is facilitated by the Department of Conservation and Recreation. Due to the overwhelming success of these efforts, HR CLEAN promotes Adopt Hampton Roads as a way to encourage involvement in Adopt-A-Spot and Adopt-A-Waterway programs. These efforts have flourished region wide.
- In several instances, the Sheriffs in Hampton Roads localities utilize inmate labor to clean up areas of highways throughout the region.

Additionally, in an effort to curb litter and non-point source pollution, each locality requires citizens to secure waste set out for collection.

Comment Two: The Plan does not appear to discuss the role or potential role of the private sector as part of the Integrated Solid Waste Plan, in particular in managing construction/demolition debris or municipal solid waste. This is not to direct or suggest to the region the role that the private sector should play, only that it be considered and discussed in the Plan. The chart on page 2-16 does not mention the recent CDD materials recovery facility, Waterway Marine Terminal (PBR506), which is located in the region. This facility is also absent from Section 5.0 of the Plan which discusses the recycling portion of the Waste Management Hierarchy.

Existing Role of the Private Sector

The private sector currently plays a significant role in handling and disposing solid waste generated within the SPSA localities. The existing role of both the public and private sector is explained in Chapter Two. The continued mix of public sector and private sector involvement will be needed to insure that the waste management needs of south Hampton Roads are met in an efficient manner. For the several components of the solid waste stream the division of responsibility between SPSA, the localities and the private sector is as follows:

- Municipal waste:
 - Recyclable Materials: Tidewater Fiber collects residential recyclables in Virginia Beach and processes residential recyclables that SPSA collects from the other member localities.
 - Other Municipal Solid Waste: Currently collected by the localities and delivered to SPSA. This waste stream is sorted and either sent to the RDF Plant and subsequently burned at the power plant or sent to the Regional Landfill. In the sorting process, materials such as ferrous metals and white goods are processed for recycling. The private sector is a customer for these recycled materials.
- Construction and Demolition Debris: The bulk of CDD handled and disposed of within the SPSA localities is processed by the private sector. Private facilities landfilled approximately 95% of the CDD disposed of within the SPSA localities in 2003.
- Yard waste is composted by SPSA.
- Household hazardous waste is collected by SPSA. Disposal is handled by a private contractor.
- Special Wastes: Several types of special wastes, including motor vehicle tires, waste oil and batteries are collected and processed by SPSA. These materials are also collected and processed by the private sector. Other types of special wastes, including stumps and land clearing debris, are for the most part processed as part of the CDD waste stream by the private sector. Septage and sludge are handled by a combination of SPSA, Hampton Roads Sanitation District, and a wide range of private companies.

Potential Future Role of the Private Sector: Municipal Solid Waste

The nature of the future role of the private sector in handling and processing municipal solid waste generated within the SPSA localities will be determined by a combination of economic factors and political decisions made at the local and regional level. Under the existing contractual structure between the localities and SPSA, the division of responsibility between SPSA and the private sector will remain relatively static. Two of the factors that have the potential to change this division of responsibility are the renegotiation of the contracts between the localities and SPSA and the eventual closing of the regional landfill. The existing contracts between the localities and SPSA will expire in 2018. The lifespan of the Regional Landfill hinges on the ability of SPSA to obtain permits for continued expansion of the facility and the ability to renegotiate the contract with the City of Suffolk to host the landfill beyond 2018.

Potential Future Role of the Private Sector: CDD

One private facility, John C. Holland Enterprises, holds the majority of the future permitted landfill capacity of the facilities located within the SPSA localities. A significant shortfall in permitted local disposal space for CDD would exist beyond 2010 if Holland Enterprises were not an available disposal site for CDD. Waterway Recycling, a new business in Chesapeake, will process CDD for recycling. Waterway anticipates initially accepting approximately 10,000 tons of CDD per week. Plant capacity exceeds 700,000 tons annually. Much of the volume will likely be barged in from outside Virginia. Waterway intends to recycle approximately 85% of the CDD waste stream, with 15% being landfilled.

Private Landfill Capacity

The private sector manages several large landfills in eastern and central Virginia with extensive capacity for both municipal solid waste and CDD. These facilities could provide a future alternative for these waste streams, although transportation time and cost are significant impediments. All of these facilities are located outside of the SPSA planning area. The following is a brief synopsis of the remaining permitted capacity, remaining permitted life and types of waste accepted for these facilities.

Charles City County Sanitary Landfill (based on 2004 50-25 report)
Located in Charles City County, VA

- Remaining Permitted Capacity: 32,207,992 Cubic Yards
- Expected Remaining Permitted Life: 24 years
- Types of waste accepted in 2004:
 - Municipal Solid Waste
 - Industrial Waste

- Incineration Ash
- Sludge
- Tires
- White Goods
- Petroleum Contaminated Soil

Middle Peninsula Landfill and Recycling Facility (based on 2004 50-25 report)
 Located in King William County, VA

- Remaining Permitted Capacity: 40,089,432 Cubic Yards
- Expected Remaining Permitted Life: 62 years
- Types of waste accepted in 2004:
 - Municipal Solid Waste
 - Construction and Demolition Debris
 - Industrial Waste
 - Incineration Ash
 - Sludge
 - Tires
 - White Goods
 - Petroleum Contaminated Soil

BFI Waste Systems of Virginia (based on 2004 50-25 report)
 Located in King and Queen County, VA

- Remaining Permitted Capacity: 29,000,000 Cubic Yards
- Expected Remaining Permitted Life: 25 years
- Types of waste accepted in 2004:
 - Municipal Solid Waste
 - Construction and Demolition Debris
 - Industrial Waste
 - Incineration Ash
 - Sludge
 - Petroleum Contaminated Soil

King and Queen Landfill (based on 2003 50-25 report)
 Located in King and Queen County, VA

- Remaining Permitted Capacity: 30,298,000 Cubic Yards
- Expected Remaining Permitted Life: 14 years
- Types of waste accepted in 2003:
 - Municipal Solid Waste
 - Construction and Demolition Debris
 - Industrial Waste
 - Incineration Ash
 - Sludge
 - Tires
 - Friable Asbestos
 - Petroleum Contaminated Soil

Bethel Landfill (based on 2003 50-25 report)

Located in City of Hampton, VA

- Remaining Permitted Capacity: 55,906,000 Cubic Yards
- Expected Remaining Permitted Life: 48 years
- Types of waste accepted in 2003:
 - Municipal Solid Waste
 - Construction and Demolition Debris
 - Industrial Waste
 - Incineration Ash
 - Sludge
 - Tires
 - White Goods
 - Petroleum Contaminated Soil

In addition to the existing private landfills, Black Bear Disposal, a subsidiary of Waste Industries USA is seeking permits to construct a new landfill in Camden County, North Carolina. According to a 2004 fact sheet published by the North Carolina Department of Environment and Natural Resources the proposed facility would provide capacity for the disposal of 79,900,000 tons of waste and have a projected life of 22 years. The applicant intends to use the facility for municipal solid waste and construction and demolition debris. In addition the facility plans include a 20-acre tire chip storage area.

A barge facility to service the proposed Black Bear landfill is also under consideration by SPSA and Hampton Roads localities. The facility could be located on the Elizabeth River to facilitate the movement of solid waste barged into the port of Hampton Roads and then trucked to Camden County.

Comment Two: Addition of Reference to Waterway Marine Terminal

2002 Form 50-25 reporting information was not available for the newly constructed Waterway Recycling facility (located at the Waterway Marine Terminal Facility) when the data was collected for the Plan. 2004 information from this facility has been added to Table 2-8 below.

Table 2-8: Solid Waste Summary by Decade				
Solid Waste by Location	Principal Waste Type	1980 Tonnage	1990 Tonnage	2003 Tonnage
Boykins Transfer Station	All SPSA		2,340	1,397
Chesapeake Transfer Station	All SPSA		121,211	151,456
Franklin Transfer Station	All SPSA		20,009	31,008
Isle of Wight Transfer Station	All SPSA		19,148	29,104
Ivor Transfer Station	All SPSA		913	1,528
Landstown Transfer Station	All SPSA			228,781
Norfolk Transfer Station	All SPSA		269,929	299,540
Oceana Transfer Station	All SPSA		169,158	120,893
RDF Plant	All SPSA		133,076	678,511
Regional Landfill	All SPSA		157,815	844,391
Suffolk Composting Facility	Yard			103,903
Tire Processing Facility	Tires			1,682
VB Yard Waste Facility	Yard			38,389
SPSA Subtotal		0	893,599	2,530,583
Waterway Marine Terminal*	CDD			49,990
American Waste Industries	RMW**			13,786
BFI Tidewater Transcyclery***	Mun./CDD			37,554
<i>Campostella Landfill</i>			26,900	
<i>Chesapeake Landfill</i>		71,366		
Craney Island	CDD/yard	95,262	37,534	75,267
Elbow Farm/Thrasher Landfill	CDD			60,343
<i>Franklin Landfill</i>		5,500		
Higgerson Buchanan, Inc.	CDD			190,080
Indian Trail Disposal Facility	CDD			212
<i>Isle of Wight Landfills</i>		22,000		
John C. Holland Enterprises, Inc.	CDD/yard			345,664
Little Creek MRF	Mun.			14,924
Naval Shipyard	Mun./Ind.	19,257	14,500	13,633
<i>Norfolk Landfill</i>		184,928		
Soilex Corporation	Other+			15,550
<i>Southampton Landfill</i>		9,000		
<i>Suffolk Landfill</i>		37,900		
VB Landfill II	Mun./CDD	209,041	139,088	200,093
Virginia Materials, Inc.	Other++			8,772
Non-SPSA Subtotal		654,254	218,022	1,146,988
Solid Waste Total		654,254	1,111,621	3,677,571

Sources: Virginia DEQ and Regional Solid Waste Management Plan for Southeastern Virginia, May 1991.

Notes: Items in Italics are no longer operational in 2003.

*Reported figures are for calendar year 2004.

**Regulated Medical Waste.

***As of 2003, this facility is owned by Waste Industries USA, Inc.

+Petroleum-contaminated soil.

++Sandblast abrasives.

Role of Waterway Recycling in the Waste Management Hierarchy

Waterway Recycling is a new state-of-the-art CDD recycling facility located in Chesapeake, VA. This facility will offer a new alternative for disposing of CDD in south Hampton Roads. When fully operational the facility will be capable of recycling approximately 85% of the CDD waste stream it processes. In 2004, it received 49,990 tons of CDD and recycled approximately 82% of this amount. The projected capacity for this facility is 700,000 tons of CDD per year. The facility will likely process a significant quantity of waste from outside of Virginia, utilizing its waterfront location to accept CDD by barge.

Comment Three: Although the Plan reports a regional 2002 recycling rate of 27.4% on page 2-17, it does not appear to provide a 2003 recycling rate. The 2003 Annual Recycling Rate Report indicates the recycling rate was adjusted to 29% to be consistent with the regulations. Please modify the Plan to include the 2003 rate, and continue to work with the Division of Environmental Enhancement to reconcile your rate.

Based on information SPSA collected for its 2003 Annual Recycling Rate Report (Form 50-30), the annual recycling rate for the planning area in calendar year 2003 was 29.9%. Based on information collected by SPSA for its Solid Waste Quantities Report, a total of 452,188 tons of principal recyclable materials were recovered from the regional municipal waste stream. Of this amount, 13,419 tons were collected through SPSA's curbside and drop-off programs. The remainder was collected through the SPSA Business Recycling Program, private business recycling programs, oil and bulk metal recycling, yard waste, and compost recycling. The recycling rate also reflects recycling activities conducted by local governments within the planning area, including the City of Virginia Beach. A breakdown of the recyclable materials is provided in the following table:

Table 2-9: Southeastern Virginia Recycling Rate Report Summary, Calendar Year 2003

Principal Recyclable Material (PRM) in tons		Supplemental Recyclable Material (SRM) in tons				Total MSW Disposed In tons	
		Recycled SRM		Reused SRM			
Paper	136,634	Waste Tires	2,901	Construction Waste	0	Household Waste	476,080
Metal	164,123	Used Oil	4,765	Demolition Waste	15,867	Commercial Waste	591,672
Plastic	1,094	Used Oil Filters	115	Ash	0	Institutional Waste	67,677
Glass	1,773	Used Antifreeze	422			Private Facilities	0
Yard Waste	68,452	Batteries	3,819				
Waste Wood	79,184	Other(Storm Debris)	3,492				
Textiles	928	Total Recycled SRM	15,514	Total Reused SRM	15,867		
Total PRM (P)	452,188	Total SRM (S)		31,381		Total MSW (M)	1,135,429
		Recycling Rate					
		(P+S)/(P+S+M) * 100		29.9%			

Sources: Virginia DEQ and SPSA.

Comment Four: The Plan does not appear to provide historical data or forecast data for some categories listed in 9 VAC 20-130-150.3. Please provide information on waste by category for the time period from 2000-2026 and include data on special wastes, such as land clearing debris and tires.

Historical Data

Information is available from several sources to document waste handled and disposed of at facilities located within the SPSA localities. This information is collected for different purposes by different agencies, resulting in variability in the waste categories and included sources. The following table documents quantities of waste handled by SPSA for calendar years 2000 – 2004.

SPSA Solid Waste Quantities Calendar Year Breakdown					
Waste Type	CY 2000	CY 2001	CY 2002	CY 2003	CY 2004
Commercial Waste	469,875	551,526	562,168	612,616	677,249
Municipal Waste	541,071	485,416	492,887	575,942	583,569
Yard Waste	39,111	66,526	64,598	64,341	62,841
Proprietary Waste	23,378	24,998	13,843	15,630	21,624
Out-of-Area Waste	_____	_____	59,747	53,491	56,123
Navy Waste	_____	_____	42,353	41,498	42,961
Total	1,073,435	1,073,435	1,235,596	1,363,518	1,444,367

Source: SPSA Tonnage Revenue Analysis Report & Specialty Tonnage Revenue Analysis Report

The Solid Waste Information and Assessment (SWIA) Program operated by DEQ requires the reporting of waste quantities and disposal methods by solid waste facilities in Virginia. The following table contains information from SWIA for facilities within the SPSA localities in 2003.

Waste Type	Quantity Disposed (Tons)	Method of Disposal
Construction / Demolition Debris	600,648	Recycled: Composted: Landfilled: 86% Incinerated: 0.2% Sent Off Site: 5.6% Stored On Site: 0.04 Other: 8.1% (Mulch)
Friable Asbestos	5	Recycled: Composted: Landfilled: Incinerated: Sent Off Site: 100% Stored On Site: Other:
Incineration Ash	193,043	Recycled: Composted: Landfilled: 100% Incinerated: Sent Off Site: Stored On Site: Other:
Industrial Waste	26,162	Recycled: Composted: Landfilled: 76% Incinerated: Sent Off Site: 24% Stored On Site: Other:
Municipal Waste	1,256,741	Recycled: 0.41% Composted: Landfilled: 50.77% Incinerated: Sent Off Site: 48.82% (Majority Stored On Site: Incinerated Other: at Power Plant)
Other Waste (Sand Blast Abrasive, Ferrous Metal, Inert Metal)	174,877	Recycled: 2.2% Composted: Landfilled: 83.4% Incinerated: 0.8% Sent Off Site: 3.4% Stored On Site: Other: 11% (Used as fill)
Petroleum Contaminated Soil	30,190	Recycled: 94% Composted: Landfilled: Incinerated: Sent Off Site: Stored On Site: 6% Other:
Regulated Medical Waste	6,676	Recycled: (Note: Data Corrupt) Composted: Landfilled: Incinerated:

		Sent Off Site: Stored On Site: Other:
Tires	2353.3	Recycled: Composted: Landfilled: Incinerated: Sent Off Site: 94% Stored On Site: 6% Other:
Vegetative/Yard Waste	284,012	Recycled: Composted: 50.1% Landfilled: 0.97% Incinerated: Sent Off Site: 15.6% Stored On Site: 29% Other: 4.3% (Used as fill)
White Goods	1,641	Recycled: Composted: Landfilled: Incinerated: Sent Off Site: 100% Stored On Site: Other:

Recycling of several categories of special waste is tracked by SPSA on a yearly basis. These totals include materials recycled by SPSA and those private sector companies who choose to voluntarily report recycling volumes to SPSA.

Recycled Materials		
Material	2002 Amount (tons)	2003 Amount (tons)
Yard Waste	54,934	68,452
Waste Wood	40	79,184
Waste Tires	3,288	2,901
Used Oil	813	4,765
Used Oil Filters	2	115
Used Antifreeze	10	422
Batteries	16	3,819
(Source: SPSA Locality Recycling Rate Report to DEQ)		

Industrial Sludge

Industrial Sludge is generated by a variety of businesses and industries in south Hampton Roads. The following is a list of several major producers and the disposal methods for the sludge.

- Smithfield Foods: Produces 62 wet tons of wet solids per day, 4 to 5 days per week. The waste is sent to the BFI landfill in Lawrenceville.
- Ford Motor Company: Produces 360 tons per year of waste sludge that is disposed of in its Detroit landfill.
- City of Norfolk Moore's Bridges Water Treatment Plan generates 1,100 tons per month of sludge from the water treatment process that is disposed of in the SPSA regional landfill.
- City of Norfolk 37th Street Water Treatment Plant: Sludge is piped directly to the solids handling section at HRSD's VIP wastewater treatment plant behind ODU.

Several companies in southeastern Virginia collect, handle and dispose of industrial sludge. These companies include Clean Harbors, IMS, PetroChem and Marpol. Little information is available on the volumes of sludge handled. Clean Harbors estimates that they handle approximately 50 tons of sludge per month that is disposed of locally through incineration at the SPSA Power Plant and Purgo. An additional unknown volume is disposed of at facilities outside of Hampton Roads.

Projection of Generation of Special Wastes

The amount and type of information available on solid waste generation rates within the SPSA localities varies by waste type. Municipal solid waste disposal rates can be used as a proxy for generation rates due to the high percentage of this waste stream handled by SPSA. For many of the other categories of waste, disposal takes place both at facilities within the SPSA localities and at facilities outside the SPSA localities. The percentages change over time based on fluctuating disposal costs at various facilities. Due to these market driven fluctuations it is problematic to attempt to use disposal rates within the SPSA localities as a proxy for generation rates for categories other than municipal waste. Where possible, data on average per capita generation rates have been used to augment information on local disposal rates.

The Virginia Administrative Code (9 VAC 20-130-150.3) identifies special waste as stumps, land clearing debris, construction waste, motor vehicle tires, waste oil, batteries, sludges, mining wastes, septage, agricultural wastes and spill residues.

Projection of Generation of Construction Waste, Land Clearing Debris and Stumps

In 2003 the following nine facilities within the SPSA localities reported receiving Construction and Demolition Debris:

- TIDEWATER TRANSCYCLERY
- CRANEY ISLAND LANDFILL

- JOHN C. HOLLAND ENTERPRISES INC
- ELBOW ENTERPRISES INC
- VIRGINIA BEACH LANDFILL
- SPSA REGIONAL LANDFILL
- INDIAN TRIAL DISPOSAL FACILITY
- HIGGERSON BUCHANAN, INC.

These facilities reported receiving 600,648 tons of CDD in 2003. The CDD was handled as follows:

- Landfilled: 86%
- Incinerated: 0.2%
- Sent Off Site: 5.6%
- Stored On Site: 0.04
- Other: 8.1% (Mulch)

439 tons of the CDD reported in 2003 was from outside Virginia, the remainder from inside Virginia.

The exact composition of the CDD waste stream is unknown, thus it is impossible to provide separate totals for land clearing debris or stumps. It is also likely that some land clearing debris generated in the SPSA localities is reported under the Vegetative/Yard Waste category. Again, no information exists on the exact composition of the Vegetative/Yard Waste stream.

The US EPA has estimated that an average generation rate for CDD (not including land clearing debris) is 2.8 per capita per day (pcd) or 0.511 tons per person per year. EPA has not identified an equivalent average generation rate for land clearing debris. The variability of the studies on generation of land clearing debris in localities outside of Virginia make them inapplicable in the SPSA localities. Based on a 2003 population for the SPSA localities of 1,103,983 and the EPA estimate of 2.8 pcd, the following is an estimation of CDD generation

$1,103,983 \text{ persons} * 0.511 \text{ tons per person per year} = 564,135 \text{ tons of CDD (not including land clearing debris)}$

Based on a projected 2026 population of 1,317,100:

$1,317,100 \text{ persons} * 0.511 \text{ tons per person per year} = 673,038 \text{ tons of CDD (not including land clearing debris)}$

The 2026 projection for all CDD for the SPSA localities (including land clearing debris) is 757,568 tons. The difference, 84,530 tons, gives a very rough projection of the volume of land clearing debris and stumps to be generated in 2026.

Waste Tire Generation Projection

The SPSA transfer stations received 15.4 tons of tires in 2003. All of these tires were trucked to the SPSA Tire Processing Facility at the Regional Landfill. The SPSA Tire Processing Facility received 2134.5 tons of tires in 2003, including the 15.4 tons from the SPSA transfer stations. All of these tires were shredded and transferred to the SPSA RDF facility and subsequently to the SPSA Power Plant for incineration. Four other facilities within the SPSA localities reported receiving a total of 218.8 tons of tires in 2003. Of this total 4.5 tons were recycled, 65.3 tons were sent off site and 149 tons were stored on site. The total quantity of tires reported for south Hampton Roads on the 50-25 reports for 2003 is 2353.3 tons.

The U. S. EPA reports a waste tire generation rate of one tire per person per year as a national average. The average weight of a passenger car tire is 20 pounds. The population of the SPSA localities in 2003 was 1,103,983. Based on these figures, the generation of waste tires by the SPSA localities in 2003 is estimated as follows:

$$(1,103,983 \text{ people} * 20 \text{ pounds per tire}) / 2000 \text{ pounds in a ton} = 11,040 \text{ tons of waste tires generated in year 2003.}$$

Using a projected population of 1,317,100 for year 2026, the projected generation of waste tires for the year 2026 is calculated as follows:

$$(1,317,100 * 20) / 2000 = 13,171 \text{ tons of waste tires in 2026.}$$

The U. S. EPA notes in its estimates of waste tire generation rates that increased use of high mileage tires could decrease the generation rate in the future.

Waste Oil Generation Projection

The number of cars in south Hampton Roads is projected to increase from 736,279 in 2000 to 957,900 in 2026, an increase of 221,621 cars. Assuming an average of three oil changes per year per car, and an average of five quarts of oil per change, the quantity of waste oil projected for 2026 is calculated as follows:

$$957,900 \text{ cars} * 3 \text{ oil changes} * 5 \text{ quarts} = 14,368,500 \text{ quarts}$$

Four quarts of waste oil weighs approximately seven pounds:

$$14,368,500 \text{ quarts} / 4 * 7 = 25,144,875 \text{ pounds or } 12,572 \text{ tons of waste oil}$$

The estimate of 12,572 tons of waste oil generation in the year 2026 is for passenger cars only and does not include generation from business and industry.

Aggregate Solid Waste Generation Projections

The following table summarizes projected solid waste generation quantities and percentages for the year 2026.

Table 3-4: Regional Waste Composition for Calendar Year 2026		
Waste Category	Tonnage	% of Total
Commercial/Navy Waste	728,262	25.4%
Municipal Waste	603,271	21.0%
Yard Waste	100,328	3.5%
Construction/Demolition/Debris (Including Land Clearing Debris and Stumps)	757,568	26.4%
Regulated Medical Waste	19,036	0.7%
Industrial	46,528	1.6%
Recyclables (Including Waste Tires and Oil)	585,679	20.4%
Other Waste	30,606	1.1%
Total	2,871,278	100.0%

Comment Five: The Plan does not appear to discuss the projected life of the RDF facility, or where waste handled by the proposed transfer stations would be sent/disposed. Also, the Plan is not clear in terms of what specific reuse and recycling initiatives the Region will pursue to ensure that it will continue to meet or exceed the 25% recycling rate requirement for the duration of the planning period.

RDF Facility Life: The SPSA Refuse Derived Fuel (RDF) facility is a key part of the SPSA waste-processing infrastructure and will continue to be operated as long as needed. According to the 2004 Annual Survey of the SPSA Regional Solid Waste Disposal System conducted by R. W. Beck, "Based on our review, the RDF Plant appears to be properly maintained and operated. As described herein, the Authority continues to review and implement certain design changes intended to improve the recovery of, and handling efficiency of, certain materials and optimize the economics of the operation." The land that the facility occupies is owned by SPSA, so expiration of a land lease is not an issue.

Handling of Waste from new Transfer Stations: The waste from the new transfer stations will be handled in the same way as the waste from the existing stations. The waste stream from the new facilities will be split between the Regional Landfill and the RDF facility. As is currently the case any materials that can be recycled, such as ferrous metals, will be separated from the waste stream.

Recycling Rate Requirement: The following are the initiatives and actions that the SPSA region will employ to continue to meet and exceed the 25% recycling rate requirement.

- Continued Educational Initiatives: Educational initiatives to encourage recycling are currently underway both at the local and regional level. These educational initiatives will be continued and expanded, based on need and availability of funding and staff resources, to ensure that the citizens and businesses in the SPSA localities are aware of available recycling programs and the benefits of recycling.
 - HR CLEAN: HR CLEAN coordinates regional environmental education efforts, including recycling initiatives. www.hrclean.org contains information on residential recycling, business recycling and buying recycled goods.
 - SPSA: SPSA sponsors classroom presentations and the Trashanator play to educate students on the benefits of recycling.
 - Educational programs within individual SPSA localities: Several of the individual localities have their own environmental education programs that include information on recycling. Examples include
 - the Norfolk Environmental Commission (<http://www.norfolkbeautiful.org/>),
 - Norfolk: <http://www.norfolkbeautiful.org/recycling.php>

- Chesapeake: <http://www.cityofchesapeake.net/services/depart/pub-wrks/wastemanagement-recycling.html>
 - Virginia Beach: <http://www.vbgov.com/dept/pw/wastemgmt/>
 - Franklin: <http://www.franklinva.com/pworks/recycle.htm>
 - Suffolk: http://www.suffolk.va.us/pub_wks/refuse.html
 - Portsmouth: <http://www.ci.portsmouth.va.us/genserv/wastemanage/recycle.htm>
- SPSA and Virginia Beach will continue their household recycling programs.
 - Continued expansion of business recycling customer base: SPSA continues to market and expand its business recycling program.
 - Promote an increase in CDD recycling rate: Several components of the CDD waste stream have the potential to be recycled rather than being landfilled. Waterway Recycling, a new facility in Chesapeake, will provide an opportunity to dramatically increase the percentage of the CDD waste stream that is recycled.
 - SPSA will continue its highly successful yard waste composting program. This program will be expanded where possible.
 - SPSA will continue existing recycling programs for tires, ferrous metals, household hazardous waste, auto batteries and white goods.

Comment Six: Although the Plan identifies known active disposal sites on pages 2-16, 2-20,2-21, it does not appear to include information on known closed sites. Please clarify and/or provide additional information. Also, the plan does not appear to identify a central archive authorized to receive and record information on known active and closed disposal sites, and that a copy of such information has been (or will be) submitted to the Director of the DEQ. Please confirm and provide additional information as applicable. Please also indicate that new disposal sites will be so documented and recorded, with a copy of that information sent to the Director of the DEQ.

(Note: The response to the portion of Comment Six dealing with the central archive question has been combined with the response to Comment Seven.)

Information from three sources is used to summarize the known closed solid waste facilities in south Hampton Roads.

- The Virginia Department of Environmental Quality maintains a database of permitted solid waste facilities. This information is organized by facility type. Both active and closed facilities are included to provide a complete synopsis of the permitted facilities in south Hampton Roads.
- The United States Environmental Protection Agency developed an inventory of potential hazardous waste sites in the vicinity of the Elizabeth River in 1987. This inventory was developed through the analysis of aerial photographs and does not include all of the south Hampton Roads localities. A map of the identified sites and an associated table are provided.
- A listing of the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) sites located in the south Hampton Roads localities is provided. The United States Environmental Protection Agency maintains this list of hazardous waste sites, potentially hazardous waste sites and remedial activities across the nation. The database includes sites that are on the National Priorities List (NPL) or being considered for the NPL.

Table of Active and Closed Solid Waste Facilities Within the SPSA Localities

The following table is a listing of the active and closed solid waste facilities located within the SPSA localities. The information is based on a database of permitted facilities collected and maintained by the Virginia Department of Environmental Quality. The information is organized by column as follows:

Column A:	Solid Waste Permit ID Prefix
Column B:	Solid Waste Permit ID Number
Column C:	City or County Facility is Located in
Column D:	Facility Name
Column E:	Facility Location
Column F:	Facility Address
Column G:	City or Town Facility is Located in
Column H:	Solid Waste Unit Type
Column I:	Site Status
Column J:	Site Use: Treatment, Storage or Disposal
Column K:	Solid Waste Unit Status

Permitted Active and Closed
Solid Waste Facilities

Source: Virginia DEQ, 2005.

	A	B	C	D	E
1	Solid Permit ID	Solid Permit ID	Site County	Facilities Name	Facilities Location
2	SWP	493	Chesapeake City	Higgerson Buchanan Incorporated	
3	SWP	305	Chesapeake City	Thrasher CDD Landfill	
4	SWP	041	Portsmouth City	Portsmouth City - Craney Island Landfill	Craney Island
5	SWP	596	Virginia Beach City	Tidewater Recyclable Products Incorporated	Centerville Turnpike North, Virginia Beach, VA 23456
6	SWP	404	Norfolk City	Campostella Landfill	
7	SWP	460	Suffolk City	Art Ray Corporation Debris Landfill	
8	SWP	451	Suffolk City	Indian Trails Debris Landfill	2061 Lake Cahoon Rd
9	SWP	276	Virginia Beach City	US Navy - Little Creek Amphibious Base	1450 Gator Boulevard, Norfolk, VA 23521
10	SWP	364	Virginia Beach City	Braithwaite Debris	
11	SWP	368	Virginia Beach City	Braithwaite Debris	
12	SWP	330	Virginia Beach City	FEW Incorporated Debris Landfill	
13	SWP	385	Virginia Beach City	Williams Corporation Debris Landfill - VA Beach	
14	SWP	384	Virginia Beach City	Gunter Debris Landfill	
15	SWP	481	Chesapeake City	Dominion Virginia Power - Chesapeake	2701 Vepco St
16	SWP	176	Chesapeake City	NOVA Chemicals Incorporated	5100 Bainbridge Boulevard
17	SWP	366	Isle of Wight County	International Paper - Franklin Mill	34040 Union Camp Dr, Franklin, VA 23851
18	SWP	478	Isle of Wight County	Edwards Agricultural Landfill	
19	SWP	238	Isle of Wight County	Gwaltney of Smithfield Ltd - Smithfield	Rt 10
20	SWP	311	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
21	SWP	286	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
22	SWP	388	Portsmouth City	US Navy - Norfolk Naval Shipyard	2601 Effingham Street, Portsmouth, VA 23709
23	SWP	063	Southampton County	Hercules Incorporated - Franklin	27123 Shady Brook Trail-Rt 671, On Rt. 650 just south of intersec
24	SWP	011	Southampton County	DOC - Southampton Correctional Center	14545 Old Belfield Rd - Rt 308, Capron, VA 23829
25	SWP	292	Virginia Beach City	US Navy - Naval Air Station - Oceana	NAS Oceana
26	SWP	154	Chesapeake City	Chesapeake City - Civic Center	112 Mann Drive
27	SWP	087	Isle of Wight County	Isle Of Wight County - Landfill	
28	SWP	015	Isle of Wight County	Butler Campground	
29	SWP	047	Isle of Wight County	Smithfield Landfil I- Cofer	
30	SWP	012	Southampton County	Franklin City - Landfill	
31	SWP	392	Southampton County	Southampton County of - Landfill-Ivor #2	
32	SWP	206	Southampton County	Central Site- Southampton	
33	SWP	291	Southampton County	DOC - Southampton Correctional Center	14545 Old Belfield Rd - Rt 308, Capron, VA 23829
34	SWP	338	Southampton County	Southampton County of - Landfill-Boykins	
35	SWP	310	Suffolk City	Suffolk City Landfill - Hozier Road	
36	SWP	367	Virginia Beach City	Virginia Beach City - Mt Trashmore Landfill II	
37	SWP	278	Virginia Beach City	US Navy - Naval Air Station - Oceana	NAS Oceana
38	SWP	324	Virginia Beach City	Virginia Beach City - Mt Trashmore Landfill II	
39	SWP	391	Portsmouth City	Portsmouth City of - Incinerator	
40	SWP	482	Portsmouth City	SPSA - Incinerator	3809 Elm Ave
41	SWP	060	Southampton County	Hercules Incorporated - Franklin	27123 Shady Brook Trail-Rt 671, On Rt. 650 just south of intersec
42	SWP	440	Chesapeake City	Dominion Virginia Power - Chesapeake	2701 Vepco St
43	SWP	504	Isle of Wight County	International Paper LF No 2 - Isle of Wight	SR 616
44	SWP	280	Suffolk City	John C Holland Enterprises Landfill	4801 Nansemond Pkwy
45	SWP	427	Chesapeake City	Swinson's Auto Crush	
46	SWP	422	Chesapeake City	United Chemical Corporation	
47	SWP	443	Chesapeake City	Bowler Landfill - Williams Corporation	
48	SWP	474	Chesapeake City	Atlantic Aggregate Recyclers	2501 South Military Highway
49	SWP	466	Chesapeake City	Thomas Inert Landfill	
50	SWP	473	Isle of Wight County	Turner Debris Landfill	
51	SWP	437	Norfolk City	Titan America LLC - Campostella Ready-Mix Plant	2125 Kimball Ter
52	SWP	325	Virginia Beach City	Lakeside Construction Landfill	

Permitted Active and Closed
Solid Waste Facilities

Source: Virginia DEQ, 2005.

	F	G	H	I	J	K
1	Location Address 1	Location City	Solid Waste Unit Type	Site Status	Solid Waste Unit Treatment/Storage/Disposal	Solid Waste Unit Status
2	416 Dominion Blvd	Chesapeake	CDD Landfill [SW]		Disposal	Active
3	1000 Centerville Tpk.	Chesapeake	CDD Landfill [SW]		Disposal	Inactive
4		Portsmouth	CDD Landfill [SW]		Disposal	Active
5	Centerville Turnpike North	Virginia Beach	CDD Landfill [SW]		Disposal	Not Constructed
6			Closed CDD Landfill [SW]		Disposal	Post-Closure
7			Closed CDD Landfill [SW]		Disposal	Closed
8	2061 Lake Cahoon Rd	Suffolk	Closed CDD Landfill [SW]		Disposal	Post-Closure
9	1450 Gator Blvd	Virginia Beach	Closed CDD Landfill [SW]		Disposal	Closed
10	524 Oceana Boulevard	Virginia Beach	Closed CDD Landfill [SW]	Inactive	Disposal	Post-Closure
11	524 Oceana Boulevard	Virginia Beach	Closed CDD Landfill [SW]		Disposal	Closed
12			Closed CDD Landfill [SW]		Disposal	Post-Closure
13			Closed CDD Landfill [SW]		Disposal	Post-Closure
14		Virginia Beach	Closed CDD Landfill [SW]		Disposal	Post-Closure
15	2701 Vepco St	Chesapeake	Closed Industrial Landfill [SW]	Inactive	Disposal	Not Constructed
16	5100 Bainbridge Boulevard	Chesapeake	Closed Industrial Landfill [SW]		Disposal	Not Constructed
17	34040 Union Camp Dr	Franklin	Closed Industrial Landfill [SW]	Active	Disposal	Closed
18			Closed Industrial Landfill [SW]		Disposal	Closed
19	601 N Church St - Rt 10	Smithfield	Closed Industrial Landfill [SW]		Disposal	Closed
20	6500 Hampton Blvd	Norfolk	Closed Industrial Landfill [SW]		Disposal	Closed
21	6500 Hampton Blvd	Norfolk	Closed Industrial Landfill [SW]		Disposal	Post-Closure
22	2601 Effingham St	Portsmouth	Closed Industrial Landfill [SW]	Active	Disposal	Closed
23	27123 Shady Brook Trail	Courtland	Closed Industrial Landfill [SW]	Active	Disposal	Closed
24	14545 Old Belfield Road	Capron	Closed Industrial Landfill [SW]		Disposal	Closed
25	1003 D Ave	Virginia Beach	Closed Industrial Landfill [SW]	Active	Disposal	Post-Closure
26	112 Mann Drive	Chesapeake	Closed Sanitary Landfill [SW]		Disposal	Closed
27			Closed Sanitary Landfill [SW]		Disposal	Post-Closure
28			Closed Sanitary Landfill [SW]		Disposal	Closed
29			Closed Sanitary Landfill [SW]		Disposal	Closed
30		Franklin	Closed Sanitary Landfill [SW]		Disposal	Post-Closure
31			Closed Sanitary Landfill [SW]		Disposal	Closed
32			Closed Sanitary Landfill [SW]		Disposal	Closed
33	14545 Old Belfield Road	Capron	Closed Sanitary Landfill [SW]		Disposal	Closed
34			Closed Sanitary Landfill [SW]		Disposal	Closed
35			Closed Sanitary Landfill [SW]		Disposal	Post-Closure
36	1989 Jake Sears Road	Virginia Beach	Closed Sanitary Landfill [SW]		Disposal	Closed
37	1003 D Ave	Virginia Beach	Closed Sanitary Landfill [SW]		Disposal	Post-Closure
38	1989 Jake Sears Road	Virginia Beach	Closed Sanitary Landfill [SW]		Disposal	Closed
39			Energy Recovery/Incineration Facility [SW]		Treatment	Clean Closed
40	3809 Elm Ave	Portsmouth	Energy Recovery/Incineration Facility	Active	Disposal	Active
41	27123 Shady Brook Trail	Courtland	Energy Recovery/Incineration Facility	Active	Treatment	Clean Closed
42	2701 Vepco St	Chesapeake	Industrial Landfill [SW]		Disposal	Active
43	SR 616	Franklin	Industrial Landfill [SW]		Disposal	Active
44	4801 Nansemond Pkwy	Suffolk	Industrial Landfill [SW]		Disposal	Active
45			Inert Landfill [SW]		Disposal	Closed
46			Inert Landfill [SW]		Disposal	Closed
47			Inert Landfill [SW]		Disposal	Closed
48	2501 South Military Highway	Chesapeake	Inert Landfill [SW]		Disposal	Closed
49			Inert Landfill [SW]		Disposal	Closed
50			Inert Landfill [SW]		Disposal	Closed
51	2125 Kimball Ter	Norfolk	Inert Landfill [SW]		Disposal	Closed
52			Inert Landfill [SW]		Disposal	Closed

	A	B	C	D	E
53	SWP	419	Virginia Beach City	APAC-VA Incorporated	
54	SWP	267	Virginia Beach City	US Navy - Naval Air Station - Oceana	NAS Oceana
55	SWP	380	Virginia Beach City	Brooks Pollock Inert Landfill	
56	SWP	444	Virginia Beach City	Harold and Williams Development Company	Northeast Corner of Barrs Road and Sandpit Road Bayside Borough
57	SWP	418	Virginia Beach City	Virginia Beach Debris Landfill-Potters Rd	
58	PBR	506	Chesapeake City	Waterway Marine Terminal	1431 Precon Dr
59	PBR	510	Chesapeake City	Soilex Corporation - Chesapeake	416 Dominion Blvd
60	PBR	077	Chesapeake City	Waste Industries LLC	3821 Cook Blvd
61	PBR	098	Chesapeake City	BFI Waste Services LLC - Portable 61270	
62	PBR	504	Norfolk City	Bay Disposal Incorporated MRF	499 E Indian River Rd
63	PBR	109	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
64	PBR	117	Norfolk City	Virginia Materials Inc - Norfolk	3306 Peterson Street
65	SWP	455	Portsmouth City	SPSA - Refuse Derived Fuel Plant	4 Victory Boulevard, Portsmouth, VA 23702
66	SWP	416	Portsmouth City	US Navy - Norfolk Naval Shipyard	2601 Effingham Street, Portsmouth, VA 23709
67	PBR	135	Portsmouth City	US Navy - Norfolk Naval Shipyard	2601 Effingham Street, Portsmouth, VA 23709
68	PBR	061	Portsmouth City	US Navy - Craney Island - Fuel Terminal	4501 Cedar Lane, Portsmouth, VA 23703
69	IR	2000-T-1918	Suffolk City	Wright John P	3979 Pughsville Rd
70	PBR	057	Suffolk City	Virginia Soil Reclamation	
71	PBR	155	Suffolk City	Soilex Corporation - Suffolk	1 Bob Foeller Drive
72	PBR	072	Suffolk City	SPSA - Regional Landfill	1 Bob Foeller Drive, Suffolk, VA 23434
73	PBR	166	Suffolk City	Indian Trails Debris Landfill	2061 Lake Cahoon Rd
74	PBR	199	Virginia Beach City	US Navy - Little Creek Amphibious Base	1450 Gator Boulevard, Norfolk, VA 23521
75	SWP	480	Virginia Beach City	American Bio-Gas Recovery	Virginia Beach Landfill
76	PBR	075	Virginia Beach City	Soilex Corporation - Virginia Beach	5025 Southern Blvd.
77	EMG	038	Chesapeake City	Chesapeake City - Dominion Blvd EMG	Dominion Blvd and George Washington Hwy
78	EMG	039	Chesapeake City	Kinder Morgan Energy Partners - ERT	4100 Buell St, Chesapeake, VA 23324
79	EMG	040	Chesapeake City	Chesapeake City - Deep Creek Park EMG	437 George Washington Hwy S
80	EMG	041	Chesapeake City	Chesapeake City - Jolliff Road EMG	1148 Jolliff Rd
81	EMG	042	Chesapeake City	Chesapeake City - Cornland Road EMG	3937 George Washington Hwy S
82	EMG	176	Chesapeake City	Chesapeake Deep Water Terminal Incorporated	1213 Victory Blvd
83	EMG	184	Chesapeake City	Higgerson Buchanon Inc	5300 Bainbridge Blvd, Chesapeake
84	EMG	007	Chesapeake City	Chesapeake City - Centerville Turnpike EMG	1857 Centerville Turnpike
85	EMG	037	Chesapeake City	Chesapeake City - Centerville Turnpike EMG	1857 Centerville Turnpike
86	EMG	005	Chesapeake City	Chesapeake City - Jordan Bridge	
87	EMG	006	Chesapeake City	Chesapeake City - South Battlefield Boulevard	
88	EMG	009	Chesapeake City	Chesapeake City - Benefit Road Park Site	
89	EMG	008	Chesapeake City	Chesapeake City - Bainbridge Boulevard	
90	EMG	165	Franklin City	Franklin City - Hunterdale Road EMG	621 Hunterdale Rd
91	EMG	166	Franklin City	Franklin City - Pretlow Industrial Park EMG	Hwy 58
92	EMG	198	Isle of Wight County	VDOT - Walters Sub-Area	Rt 619 and 258
93	EMG	170	Isle of Wight County	Isle of Wight County - Fairgrounds	Courthouse Hwy
94	EMG	171	Isle of Wight County	Isle of Wight County - Fairgrounds	Courthouse Hwy
95	EMG	201	Isle of Wight County	VDOT - Bartlett Area Headquarters	13388 Smiths Neck Rd
96	EMG	187	Isle of Wight County	VDOT - Thacker Property - Waterworks Rd EMG	14058 Rte 709
97	IR	2002-Y-1032	Norfolk City	Virginia Port Authority	
98	EMG	029	Norfolk City	Norfolk City - Armistead Avenue EMG	300 E 17th St and Armistead Ave
99	EMG	030	Norfolk City	Norfolk City - Zoological Park	
100	EMG	032	Norfolk City	Norfolk City - Vocational Technical Center	1330 N Military Hwy
101	EMG	033	Norfolk City	Norfolk City - Water Distribution Facility	2000 Church St
102	EMG	034	Norfolk City	Norfolk City - East Beach EMG	E Ocean View and 30th Bay St
103	EMG	035	Norfolk City	Norfolk City - Southside EMG	1000 S Main and Bainbridge Blvd
104	EMG	175	Norfolk City	Norfolk City - 27th Bay St EMG	9600 27th Bay St

	F	G	H	I	J	K
53			Inert Landfill [SW]		Disposal	Closed
54	1003 D Ave	Virginia Beach	Inert Landfill [SW]	Active	Disposal	Closed
55			Inert Landfill [SW]		Disposal	Closed
56	Sandpit Road	Virginia Beach	Inert Landfill [SW]	Inactive	Disposal	Closed
57			Inert Landfill [SW]		Disposal	Clean Closed
58	1431 Precon Dr	Chesapeake	Materials Recovery Facility [SW]	Active	Treatment	Active
59	416 Dominion Blvd	Chesapeake	Materials Recovery Facility [SW]		Treatment	Active
60	3821 Cook Blvd	Chesapeake	Materials Recovery Facility [SW]	Active	Storage	Active
61	2652 E Indian River Road	Chesapeake	Materials Recovery Facility [SW]		Treatment	Clean Closed
62	499 E Indian River Rd	Norfolk	Materials Recovery Facility [SW]		Treatment & Storage	Active
63	6500 Hampton Blvd	Norfolk	Materials Recovery Facility [SW]		Treatment	Clean Closed
64	3306 Peterson Street	Norfolk	Materials Recovery Facility [SW]		Treatment	Active
65	4 Victory Boulevard	Portsmouth	Materials Recovery Facility [SW]	Active	Treatment	Active
66	2601 Effingham St	Portsmouth	Materials Recovery Facility [SW]		Disposal	Clean Closed
67	2601 Effingham St	Portsmouth	Materials Recovery Facility [SW]		Treatment	Active
68	Craney Island Fuel Terminal	Portsmouth	Materials Recovery Facility [SW]		Treatment	Inactive
69	3979 Pughsville Rd	Suffolk	Materials Recovery Facility [SW]		Treatment & Storage	Unpermitted
70			Materials Recovery Facility [SW]		Treatment	Closed
71	1 Bob Foeller Drive	Suffolk	Materials Recovery Facility [SW]		Treatment	Active
72	1 Bob Foeller Drive	Suffolk	Materials Recovery Facility [SW]		Treatment	Active
73	2061 Lake Cahoon Rd	Suffolk	Materials Recovery Facility [SW]	Active	Treatment	Clean Closed
74	1450 Gator Blvd	Virginia Beach	Materials Recovery Facility [SW]		Treatment	Active
75			Materials Recovery Facility [SW]		Treatment	Clean Closed
76	5025 Southern Blvd.	Virginia Beach	Materials Recovery Facility [SW]		Treatment	Closed
77	Dominion Blvd and George Washington Hwy	Chesapeake	Miscellaneous [SW]	Active	Storage	Clean Closed
78	4100 Buell St	Chesapeake	Miscellaneous [SW]	Active	Storage	Clean Closed
79	437 George Washington Hwy S	Chesapeake	Miscellaneous [SW]	Active	Storage	Clean Closed
80	1148 Jolliff Rd	Chesapeake	Miscellaneous [SW]	Active	Storage	Clean Closed
81	3937 George Washington Hwy S	Chesapeake	Miscellaneous [SW]	Active	Storage	Clean Closed
82	1213 Victory Blvd	Chesapeake	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
83	5300 Bainbridge Blvd	Chesapeake	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
84	1857 Centerville Turnpike	Chesapeake	Miscellaneous [SW]	Active	Storage	Clean Closed
85	1857 Centerville Turnpike	Chesapeake	Miscellaneous [SW]	Active	Storage	Clean Closed
86	100 Poindexter Street	Chesapeake	Miscellaneous [SW]		Storage	Clean Closed
87			Miscellaneous [SW]		Storage	Clean Closed
88			Miscellaneous [SW]		Storage	Clean Closed
89			Miscellaneous [SW]		Storage	Clean Closed
90	621 Hunterdale Rd	Franklin	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
91	Hwy 58	Franklin	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
92	Rt 619 and 258	Walters	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
93	Courthouse Hwy	Isle of Wight	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
94	Courthouse Hwy	Isle of Wight	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
95	13388 Smiths Neck Rd	Bartlett	Miscellaneous [SW]	Inactive	Treatment & Storage	Clean Closed
96	14058 Rte 709	Isle of Wight	Miscellaneous [SW]	Inactive	Treatment & Storage	Clean Closed
97	600 World Trade Ctr.	Norfolk	Miscellaneous [SW]		Treatment & Storage	Unpermitted
98	300 E 17th St and Armistead Ave	Norfolk	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
99	3500 Granby St	Norfolk	Miscellaneous [SW]	Active	Storage	Clean Closed
100	1330 N Military Hwy	Norfolk	Miscellaneous [SW]	Active	Storage	Clean Closed
101	2000 Church St	Norfolk	Miscellaneous [SW]	Active	Storage	Clean Closed
102	E Ocean View and 30th Bay St	Norfolk	Miscellaneous [SW]	Active	Storage	Clean Closed
103	1000 S Main and Bainbridge Blvd	Norfolk	Miscellaneous [SW]	Active	Storage	Clean Closed
104	9600 27th Bay St	Norfolk	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed

Permitted Active and Closed
Solid Waste Facilities

Source: Virginia DEQ, 2005.

	A	B	C	D	E
105	EMG	182	Norfolk City	Norfolk City - Gregory Dr EMG	Gregory Dr and Denison Ave
106	EMG	011	Norfolk City	Norfolk City of - Ballentine Blvd.	
107	EMG	013	Norfolk City	Norfolk City of - Northside Park	
108	EMG	012	Norfolk City	Norfolk City - Tarrallton Drive EMG	2080 and 2100 Tarrallton Dr
109	EMG	031	Norfolk City	Norfolk City - Tarrallton Drive EMG	2080 and 2100 Tarrallton Dr
110	EMG	197	Portsmouth City	Portsmouth City - I C Norcom High School	2900 Turnpike Rd
111	EMG	178	Portsmouth City	Boxx Systems Inc	3301 Ballard Ave
112	IR	2000-T-0995	Portsmouth City	US Navy - Portsmouth Naval Hospital	Naval Medical Center Portsmouth
113	EMG	167	Southampton County	Southampton County - Vaughan Property EMG	24267 Meherrin Rd
114	EMG	196	Suffolk City	Suffolk City - Sleepy Hole EMG	3849 Sleepy Hole Rd
115	EMG	173	Suffolk City	Whedbe Farm - Holland Debris Burn Site EMG	4801 Nansemond Pkwy
116	EMG	174	Suffolk City	Indian Trails Debris Landfill	2061 Lake Cahoon Rd
117	EMG	183	Suffolk City	Suffolk City - Manning Rd EMG	Manning Rd and Quaker Dr, Suffolk
118	EMG	200	Suffolk City	VDOT - SW Suffolk Bypass	Rte 13 and SW Suffolk Bypass
119	EMG	010	Suffolk City	Suffolk City - Bennetts Creek Park	Bennetts Creek Rd
120	EMG	025	Virginia Beach City	Virginia Beach City - Mt Trashmore Landfill II	
121	EMG	026	Virginia Beach City	Virginia Beach City - Lake Ridge EMG	Landstown Rd
122	EMG	014	Virginia Beach City	Virginia Beach City - Creeds Air Field EMG	Campbells Landing Rd
123	EMG	015	Virginia Beach City	Virginia Beach City - Potters Pit EMG	Potters Rd
124	EMG	016	Virginia Beach City	Virginia Beach -Bendix Rd	
125	PBR	095	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
126	PBR	322	Norfolk City	Bon Secours - DePaul Medical Center	150 Kingsley Lane
127	SWP	871	Norfolk City	American Waste Industries Incorporated	508 E Indian River Rd
128	PBR	313	Norfolk City	Sentara - Norfolk General Hospital	Children'S Lane
129	PBR	311	Norfolk City	Smith and Williams Funeral Home-Norfolk	
130	PBR	345	Portsmouth City	Portsmouth General Hospital	850 Crawford Parkway
131	PBR	405	Virginia Beach City	VA Beach General Hospital	
132	PBR	406	Virginia Beach City	Smith & Williams Funeral Home	4889 Princess Anne Road
133	PBR	229	Chesapeake City	DOC - St. Brides Correctional Center	701 Sanderson Road, Chesapeake, VA 23328
134	PBR	227	Chesapeake City	DOC - Tidewater Correctional Unit #22	
135	PBR	511	Norfolk City	Norfolk City - Public Health - Laboratories Bureau	830 Southampton Ave
136	PBR	324	Norfolk City	American Waste Industries Incorporated	508 E Indian River Rd
137	PBR	317	Norfolk City	Norfolk City - Public Health Center	401 Colley Ave
138	PBR	114	Norfolk City	American Waste Industries Incorporated	508 E Indian River Rd
139	PBR	318	Norfolk City	Norfolk City - Public Health Center	401 Colley Ave
140	PBR	316	Norfolk City	ODU	Hampton Blvd
141	PBR	157	Norfolk City	ODU	Hampton Blvd
142	PBR	100	Portsmouth City	US Navy - Portsmouth Naval Hospital	Naval Medical Center Portsmouth
143	PBR	172	Portsmouth City	Maryview Hospital	
144	PBR	343	Portsmouth City	US Coast Guard - Support Center - Portsmouth	4000 Coast Guard Blvd
145	PBR	407	Virginia Beach City	VA Beach Health District	
146	PBR	410	Virginia Beach City	Prism Diagnostics and Development Corp.	
147	PBR	415	Virginia Beach City	Loftow, Ronald I., D.D.S.	
148	PBR	408	Virginia Beach City	Van Stralen, Kenneth M., Dds	
149	PBR	228	Chesapeake City	Southeastern Virginia Training Center	Greenbrier Industrial Park
150	PBR	230	Chesapeake City	Chesapeake General Hospital	736 North Battlefield Blvd.
151	PBR	284	Isle of Wight County	VDOJJ - Camp Washington	4007 Burdette Road
152	PBR	319	Norfolk City	American Red Cross - Norfolk	
153	PBR	314	Norfolk City	Sentara Leigh Hospital	830 Kempsville Road
154	PBR	323	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
155	PBR	320	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
156	PBR	092	Norfolk City	US Navy - Little Creek Amphibious Base	1450 Gator Boulevard, Norfolk, VA 23521

	F	G	H	I	J	K
105	Gregory Dr and Denison Ave	Norfolk	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
106			Miscellaneous [SW]		Storage	Clean Closed
107			Miscellaneous [SW]		Storage	Clean Closed
108	2080 and 2100 Tarrallton Dr	Norfolk	Miscellaneous [SW]	Active	Storage	Clean Closed
109	2080 and 2100 Tarrallton Dr	Norfolk	Miscellaneous [SW]	Active	Storage	Clean Closed
110	2900 Turnpike Rd	Portsmouth	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
111	3301 Ballard Ave	Portsmouth	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
112	845 Sterling Cook St, Bldg 273	Portsmouth	Miscellaneous [SW]	Active		Unpermitted
113	24267 Meherrin Rd	Courtland	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
114	3849 Sleepy Hole Rd	Suffolk	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
115	4801 Nansemond Pkwy	Suffolk	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
116	2061 Lake Cahoon Rd	Suffolk	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
117	Manning Rd	Suffolk	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
118	Rte 13 and SW Suffolk Bypass	Suffolk	Miscellaneous [SW]		Treatment & Storage	Clean Closed
119	Bennetts Creek Rd	Suffolk	Miscellaneous [SW]		Storage	Clean Closed
120	1989 Jake Sears Road	Virginia Beach	Miscellaneous [SW]	Active	Storage	Clean Closed
121	Landstown Rd	Virginia Beach	Miscellaneous [SW]	Active	Treatment & Storage	Clean Closed
122	Campbells Landing Rd	Virginia	Miscellaneous [SW]	Active	Storage	Clean Closed
123	Potters Rd	Virginia Beach	Miscellaneous [SW]	Active	Storage	Clean Closed
124			Miscellaneous [SW]		Storage	Clean Closed
125	6500 Hampton Blvd	Norfolk	RMW Alternate Treatment [SW]		Treatment	Closed
126	150 Kingsley Lane	Norfolk	RMW Incinerator [SW]		Treatment & Storage	Closed
127	508 E Indian River Rd	Norfolk	RMW Incinerator [SW]		Treatment	Active
128	600 Gresham Drive	Norfolk	RMW Incinerator [SW]		Treatment	Closed
129			RMW Incinerator [SW]		Treatment	Closed
130	850 Crawford Parkway	Portsmouth	RMW Incinerator [SW]		Treatment & Storage	Closed
131	1060 First Colonial Rd.	Virginia Beach	RMW Incinerator [SW]		Treatment	Closed
132	4889 Princess Anne Road	Virginia Beach	RMW Incinerator [SW]		Treatment	Closed
133	701 Sanderson Road	Chesapeake	RMW Steam Sterlizer [SW]		Treatment	Closed
134			RMW Steam Sterlizer [SW]		Treatment	Closed
135	830 Southampton Ave	Norfolk	RMW Steam Sterlizer [SW]	Active	Treatment	Active
136	508 E Indian River Rd	Norfolk	RMW Steam Sterlizer [SW]		Treatment	Closed
137	401 Colley Ave	Norfolk	RMW Steam Sterlizer [SW]	Inactive	Treatment	Closed
138	508 E Indian River Rd	Norfolk	RMW Steam Sterlizer [SW]	Active	Treatment	Active
139	401 Colley Ave	Norfolk	RMW Steam Sterlizer [SW]	Inactive	Treatment	Closed
140	Hampton Blvd	Norfolk	RMW Steam Sterlizer [SW]		Treatment	Closed
141	Hampton Blvd	Norfolk	RMW Steam Sterlizer [SW]		Treatment	Active
142	845 Sterling Cook St, Bldg 273	Portsmouth	RMW Steam Sterlizer [SW]	Active	Treatment	Active
143	3636 High Street	Portsmouth	RMW Steam Sterlizer [SW]		Treatment	Active
144	4000 Coast Guard Boulevard	Portsmouth	RMW Steam Sterlizer [SW]		Treatment	Closed
145	3432 Virginia Beach Blvd.	Virginia Beach	RMW Steam Sterlizer [SW]		Treatment	Closed
146			RMW Steam Sterlizer [SW]		Treatment	Closed
147			RMW Steam Sterlizer [SW]		Treatment	Closed
148			RMW Steam Sterlizer [SW]		Treatment	Closed
149	Greenbrier Industrial Park	Chesapeake	RMW Storage Facility [SW]		Storage	Closed
150	736 North Battlefield Boulevard	Chesapeake	RMW Storage Facility [SW]		Storage	Closed
151	4007 Burdette Road	Carrsville	RMW Storage Facility [SW]		Storage	Closed
152		Norfolk	RMW Storage Facility [SW]		Storage	Closed
153	830 Kempsville Road	Norfolk	RMW Storage Facility [SW]		Storage	Closed
154	6500 Hampton Blvd	Norfolk	RMW Storage Facility [SW]		Storage	Closed
155	6500 Hampton Blvd	Norfolk	RMW Storage Facility [SW]		Storage	Closed
156	1450 Gator Blvd	Virginia Beach	RMW Storage Facility [SW]		Storage	Closed

Permitted Active and Closed
Solid Waste Facilities

Source: Virginia DEQ, 2005.

	A	B	C	D	E
157	PBR	094	Norfolk City	US Navy - Little Creek Amphibious Base	1450 Gator Boulevard, Norfolk, VA 23521
158	PBR	315	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
159	PBR	321	Norfolk City	Childrens Hospital of Kings Daughter	601 Childrens Ln
160	IR	2001-T-2068	Norfolk City	Childrens Hospital of Kings Daughter	601 Childrens Ln
161	PBR	095	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
162	PBR	344	Portsmouth City	Portsmouth City of - Health Department	
163	PBR	342	Portsmouth City	US Navy - Portsmouth Naval Hospital	Naval Medical Center Portsmouth
164	PBR	347	Portsmouth City	Maryview Hospital	
165	PBR	346	Portsmouth City	US Navy - Norfolk Naval Shipyard	2601 Effingham Street, Portsmouth, VA 23709
166	PBR	391	Southampton County	Southside Reception and Classification Center	
167	PBR	390	Southampton County	DOC - Southampton Correctional Center	14545 Old Belfield Rd - Rt 308, Capron, VA 23829
168	PBR	393	Southampton County	DOC - Capron Correctional Unit #20	
169	PBR	392	Southampton County	DOC - Deerfield Correctional Center	
170	PBR	394	Southampton County	DOC - Southampton Correctional Center	14545 Old Belfield Rd - Rt 308, Capron, VA 23829
171	PBR	402	Suffolk City	Louise Obici Memorial Hospital - North Main Street	1900 N Main St
172	PBR	409	Virginia Beach City	HCMF Heritage Hall-VA Beach	
173	PBR	413	Virginia Beach City	Sentara - Bayside Hospital	800 Independence Blvd.
174	PBR	414	Virginia Beach City	US Army - Fort Story	Northern Tip Of Cape Henry, off Shore Dr. VaBch
175	PBR	412	Virginia Beach City	US Navy - Naval Air Station - Oceana	NAS Oceana
176	IR	2000-T-1802	Virginia Beach City	Sentara - Virginia Beach General Hospital	
177	PBR	411	Virginia Beach City	US Navy - NAS - Oceana - Dam Neck Annex	Dam Neck Annex
178	PBR	085	Virginia Beach City	US Navy - NAS - Oceana - Dam Neck Annex	Dam Neck Annex
179	SWP	417	Suffolk City	SPSA - Regional Landfill	1 Bob Foeller Drive, Suffolk, VA 23434
180	SWP	417	Suffolk City	SPSA - Regional Landfill	1 Bob Foeller Drive, Suffolk, VA 23434
181	SWP	398	Virginia Beach City	Virginia Beach City - Mt Trashmore Landfill II	
182	PBR	078	Chesapeake City	Safety Kleen Systems Incorporated - Chesapeake	4545 Bainbridge Boulevard, Chesapeake, VA 23320
183	SWP	425	Chesapeake City	SPSA - Chesapeake Transfer	
184	PBR	194	Chesapeake City	SPSA - Chesapeake Transfer	
185	SWP	438	Franklin City	SPSA - Franklin Transfer Station	30521 General Thomas Hwy
186	PBR	192	Franklin City	SPSA - Franklin Transfer Station	30521 General Thomas Hwy
187	SWP	494	Isle of Wight County	SPSA - Isle Of Wight Transfer Station	13191 Foursquare Rd
188	PBR	193	Isle of Wight County	SPSA - Isle Of Wight Transfer Station	13191 Foursquare Rd
189	SWP	421	Norfolk City	SPSA - Norfolk Transfer Station	3136 Woodland Ave
190	PBR	195	Norfolk City	SPSA - Norfolk Transfer Station	3136 Woodland Ave
191	SWP	408	Norfolk City	US Navy - Norfolk Naval Base - Sewells Point	6500 Hampton Blvd, Norfolk, VA 23511
192	PBR	058	Norfolk City	Chambers Waste Systems of Virginia	1361 - 1371 Hanson Ave
193	SWP	439	Portsmouth City	Portsmouth City of - Trans Stn	
194	SWP	483	Portsmouth City	US Navy - Norfolk Naval Shipyard	2601 Effingham Street, Portsmouth, VA 23709
195	SWP	484	Southampton County	SPSA - Boykins Transfer	
196	SWP	539	Southampton County	SPSA - Ivor Transfer Station	
197	SWP	537	Virginia Beach City	SPSA - Landstown Transfer	
198	PBR	191	Virginia Beach City	SPSA - Landstown Transfer	
199	SWP	396	Virginia Beach City	SPSA - Oceana Transfer Station	
200	PBR	190	Virginia Beach City	SPSA - Oceana Transfer Station	
201	SWP	395	Virginia Beach City	US Navy - Little Creek Amphibious Base	1450 Gator Boulevard, Norfolk, VA 23521
202	SWP	541	Virginia Beach City	US Navy - Little Creek Amphibious Base	1450 Gator Boulevard, Norfolk, VA 23521
203	PBR	076	Suffolk City	Pioneer Southern Incorporated	310 Kenyon Road, Suffolk, VA
204	PBR	133	Suffolk City	SPSA - Regional Landfill	1 Bob Foeller Drive, Suffolk, VA 23434
205	PBR	024	Virginia Beach City	SPSA - Virginia Beach YWCF	

	F	G	H	I	J	K
157	1450 Gator Blvd	Virginia Beach	RMW Storage Facility [SW]		Storage	Closed
158	6500 Hampton Blvd	Norfolk	RMW Storage Facility [SW]		Storage	Closed
159	601 Childrens Ln	Norfolk	RMW Storage Facility [SW]		Storage	Closed
160	601 Childrens Ln	Norfolk	RMW Storage Facility [SW]		Storage	Unpermitted
161	6500 Hampton Blvd	Norfolk	RMW Storage Facility [SW]		Treatment & Storage	Closed
162			RMW Storage Facility [SW]		Storage	Closed
163	845 Sterling Cook St, Bldg 273	Portsmouth	RMW Storage Facility [SW]	Active	Storage	Closed
164	3636 High Street	Portsmouth	RMW Storage Facility [SW]		Storage	Closed
165	2601 Effingham St	Portsmouth	RMW Storage Facility [SW]		Storage	Closed
166			RMW Storage Facility [SW]		Storage	Closed
167	14545 Old Belfield Road	Capron	RMW Storage Facility [SW]		Storage	Closed
168			RMW Storage Facility [SW]		Storage	Closed
169			RMW Storage Facility [SW]		Storage	Closed
170	14545 Old Belfield Road	Capron	RMW Storage Facility [SW]		Storage	Closed
171	1900 N Main St	Suffolk	RMW Storage Facility [SW]		Storage	Closed
172			RMW Storage Facility [SW]		Storage	Closed
173	800 Independence Boulevard	Virginia Beach	RMW Storage Facility [SW]		Storage	Closed
174	Building 1100, Atlantic Avenue	Virginia Beach	RMW Storage Facility [SW]		Storage	Closed
175	1003 D Ave	Virginia Beach	RMW Storage Facility [SW]		Storage	Closed
176	1060 First Colonial Road	Virginia Beach	RMW Storage Facility [SW]		Storage	Unpermitted
177	1912 Regulus Avenue	Virginia Beach	RMW Storage Facility [SW]		Storage	Closed
178	1912 Regulus Avenue	Virginia Beach	RMW Storage Facility [SW]		Storage	Closed
179	1 Bob Foeller Drive	Suffolk	Sanitary Landfill [SW]		Disposal	Active
180	1 Bob Foeller Drive	Suffolk	Sanitary Landfill [SW]		Disposal	Active
181	1989 Jake Sears Road	Virginia Beach	Sanitary Landfill [SW]		Disposal	Active
182	4545 Bainbridge Boulevard	Chesapeake	Transfer Station [SW]		Storage	Clean Closed
183			Transfer Station [SW]	Active	Storage	Clean Closed
184			Transfer Station [SW]	Active	Storage	Active
185	30521 General Thomas Hwy	Franklin	Transfer Station [SW]	Active	Storage	Clean Closed
186	30521 General Thomas Hwy	Franklin	Transfer Station [SW]	Active	Storage	Active
187	13191 Foursquare Rd		Transfer Station [SW]		Storage	Clean Closed
188	13191 Foursquare Rd		Transfer Station [SW]		Storage	Active
189	3136 Woodland Ave	Norfolk	Transfer Station [SW]	Active	Storage	Clean Closed
190	3136 Woodland Ave	Norfolk	Transfer Station [SW]	Active	Storage	Active
191	6500 Hampton Blvd	Norfolk	Transfer Station [SW]		Storage	Clean Closed
192	1371 Hanson Ave	Norfolk	Transfer Station [SW]		Storage	Clean Closed
193			Transfer Station [SW]		Storage	Clean Closed
194	2601 Effingham St	Portsmouth	Transfer Station [SW]			Clean Closed
195			Transfer Station [SW]		Storage	Active
196			Transfer Station [SW]		Storage	Active
197	1825 Concert Dr	Virginia Beach	Transfer Station [SW]	Active	Storage	Clean Closed
198	1825 Concert Dr	Virginia Beach	Transfer Station [SW]	Active	Storage	Active
199	2025 Virginia Beach Boulevard	Virginia Beach	Transfer Station [SW]	Active	Storage	Clean Closed
200	2025 Virginia Beach Boulevard	Virginia Beach	Transfer Station [SW]	Active	Storage	Active
201	1450 Gator Blvd	Virginia Beach	Transfer Station [SW]	Active	Storage	Clean Closed
202	1450 Gator Blvd	Virginia Beach	Transfer Station [SW]		Storage	Clean Closed
203	310 Kenyon Road	Suffolk	Yard Waste Composting Facility [SW]		Treatment	Active
204	1 Bob Foeller Drive	Suffolk	Yard Waste Composting Facility [SW]		Treatment	Active
205	1989 Jake Sears Road	Virginia Beach	Yard Waste Composting Facility [SW]		Treatment	Active

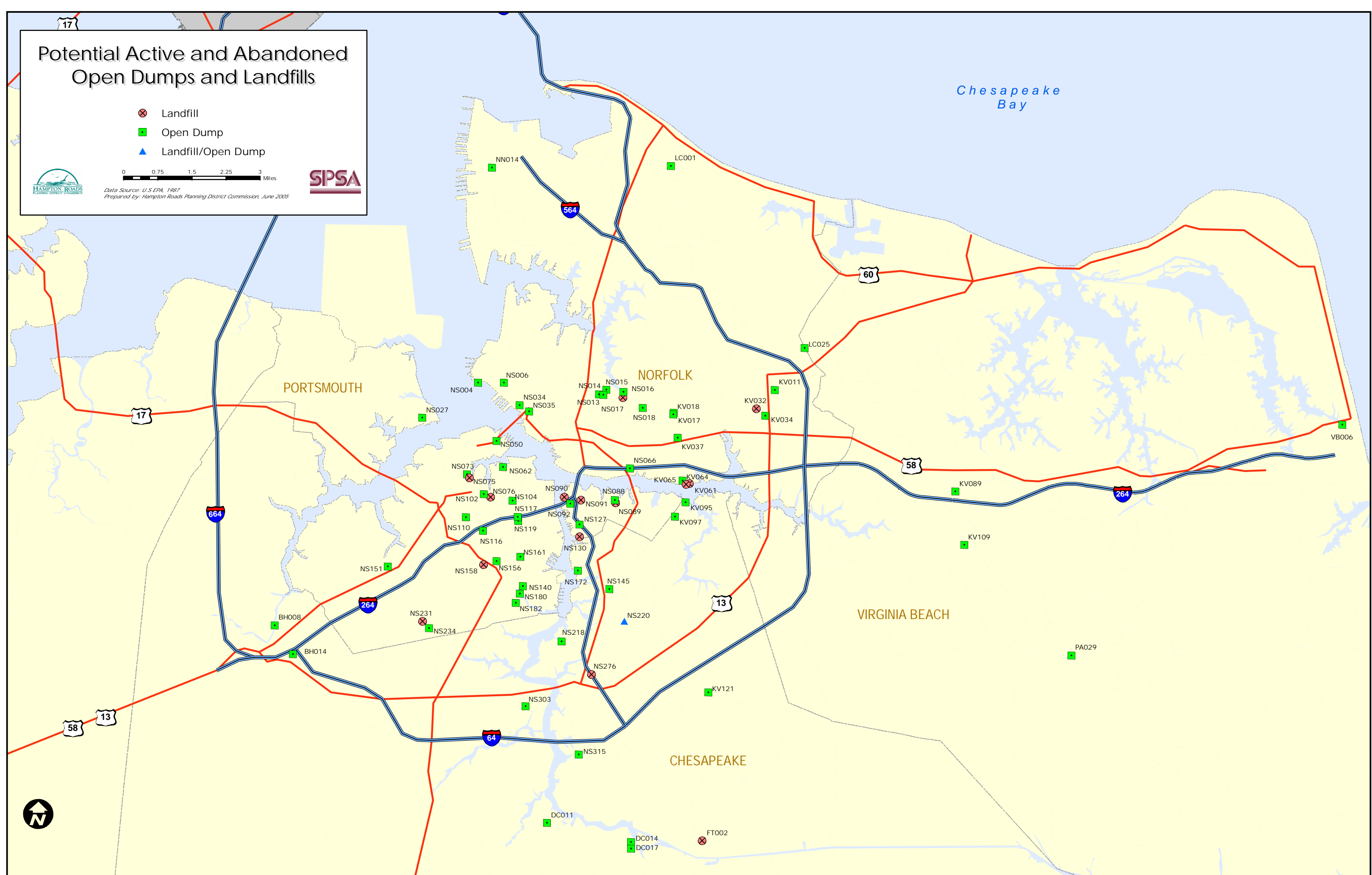
Potential Active and Abandoned Open Dumps and Landfills

- Landfill
- Open Dump
- Landfill/Open Dump



0 0.75 1.5 2.25 3 Miles

Data Source: U.S. EPA, 1987
Prepared by: Hampton Roads Planning District Commission, June 2005



Potential Active and Abandoned Open Dumps and Landfills in Southeastern Virginia (Source: USEPA, Inventory of Potential Hazardous Waste Sites: Elizabeth River area, Virginia, Volume I, 1987)		
EPIC Number	Location	Type
BH008	Chesapeake	Open Dump
BH014	Chesapeake	Open Dump
NS145	Chesapeake	Open Dump
NS172	Chesapeake	Open Dump
NS218	Chesapeake	Open Dump
NS220	Chesapeake	Open Dump/Landfill
NS276	Chesapeake	Landfill
NS303	Chesapeake	Open Dump
NS315	Chesapeake	Open Dump
DC011	Chesapeake	Open Dump
DC014	Chesapeake	Open Dump
KV095	Chesapeake	Open Dump
KV097	Chesapeake	Open Dump
KV121	Chesapeake	Open Dump
FT002	Chesapeake	Landfill
NS004	Norfolk	Open Dump
NS006	Norfolk	Open Dump
NS013	Norfolk	Open Dump
NS014	Norfolk	Open Dump
NS015	Norfolk	Open Dump
NS016	Norfolk	Open Dump
NS017	Norfolk	Landfill
NS018	Norfolk	Open Dump
NS034	Norfolk	Open Dump
NS035	Norfolk	Open Dump
NS066	Norfolk	Open Dump

Potential Active and Abandoned Open Dumps and Landfills in Southeastern Virginia		
EPIC Number	Location	Type
NS088	Norfolk	Open Dump
NS089	Norfolk	Landfill
NS090	Norfolk	Landfill
NS091	Norfolk	Landfill
NS092	Norfolk	Open Dump
NS127	Norfolk	Open Dump
NS130	Norfolk	Landfill
LC001	Norfolk	Open Dump
LC025	Norfolk	Open Dump
KV011	Norfolk	Open Dump
KV017	Norfolk	Open Dump
KV018	Norfolk	Open Dump
KV032	Norfolk	Landfill
KV034	Norfolk	Open Dump
KV037	Norfolk	Open Dump
KV061	Norfolk	Open Dump
KV064	Norfolk	Landfill
KV065	Norfolk	Landfill
NN014	Norfolk	Open Dump
NS027	Portsmouth	Open Dump
NS050	Portsmouth	Open Dump
NS062	Portsmouth	Open Dump
NS073	Portsmouth	Open Dump
NS075	Portsmouth	Landfill
NS076	Portsmouth	Open Dump
NS102	Portsmouth	Landfill

Potential Active and Abandoned Open Dumps and Landfills in Southeastern Virginia		
EPIC Number	Location	Type
NS104	Portsmouth	Open Dump
NS110	Portsmouth	Open Dump
NS116	Portsmouth	Open Dump
NS117	Portsmouth	Open Dump
NS119	Portsmouth	Open Dump
NS140	Portsmouth	Open Dump
NS151	Portsmouth	Open Dump
NS156	Portsmouth	Open Dump
NS158	Portsmouth	Landfill
NS161	Portsmouth	Open Dump
NS180	Portsmouth	Open Dump
NS182	Portsmouth	Open Dump
NS231	Portsmouth	Landfill
NS234	Portsmouth	Open Dump
LC025	Virginia Beach	Open Dump
KV089	Virginia Beach	Open Dump
KV109	Virginia Beach	Open Dump
PA029	Virginia Beach	Open Dump
VB006	Virginia Beach	Open Dump

The following is a listing of Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) sites located within the SPSA localities. The United States Environmental Protection Agency maintains this list of hazardous waste sites, potentially hazardous waste sites and remedial activities across the nation. The database includes sites that are on the National Priorities List (NPL) or being considered for the NPL. Detailed information on the status of each site can be found at the EPA website at <http://www.epa.gov/superfund/sites/cursites/>.

Isle of Wight County

EPA ID	Site Name	City	County
VAD988187076	GOODWIN JUNKYARD	CARROLLTON	ISLE OF WIGHT

City of Norfolk

EPA ID	Site Name	City	County
VA6170061463	NORFOLK NAVAL BASE (SEWELLS POINT NAVAL COMPLEX)	NORFOLK	NORFOLK CITY
VAD980551980	REPUBLIC CREOSOTING CO	NORFOLK	NORFOLK CITY
VAD988204541	US MARITIME ADMINISTRATION	NORFOLK	NORFOLK CITY

City of Portsmouth

EPA ID	Site Name	City	County
VA0002366946	2020 CHESTNUT ST. PROPERTY AKA UNATTRIBUTED RESIDENTIAL SOIL LEAD	PORTSMOUTH	PORTSMOUTH CITY
VAD980551683	ABEX CORP.	PORTSMOUTH	PORTSMOUTH CITY
VAD990710410	ATLANTIC WOOD INDUSTRIES, INC.	PORTSMOUTH	PORTSMOUTH CITY
VAD981109861	DWIGHT DIXON PROPERTY SITE	PORTSMOUTH CITY	PORTSMOUTH CITY
VAD988197174	GREENWOOD DRIVE SITE	PORTSMOUTH	PORTSMOUTH CITY
VA1170024813	NORFOLK NAVAL SHIPYARD	PORTSMOUTH	PORTSMOUTH CITY
VAN000306115	PECK IRON AND METAL	PORTSMOUTH	PORTSMOUTH CITY
VA7170022472	USN CRANEY IS FUEL TER	PORTSMOUTH	PORTSMOUTH CITY

City of Suffolk

EPA ID	Site Name	City	County
VAD123933426	FORMER NANSEMOND ORDNANCE DEPOT	SUFFOLK	SUFFOLK CITY
VAD980917983	SUFFOLK CITY LANDFILL	SUFFOLK	SUFFOLK CITY
VA9170022488	SUFFOLK NAVAL COMMUNICATION AREA MASTER - DRIVER	SUFFOLK	SUFFOLK CITY
VAD980693030	SUFFOLK TOWN GAS	SUFFOLK	SUFFOLK CITY

City of Virginia Beach

EPA ID	Site Name	City	County
VAD988196739	MT. TRASHMORE	VIRGINIA BEACH	VIRGINIA BEACH CITY
VA5170022482	NAVAL AMPHIBIOUS BASE LITTLE CREEK	VIRGINIA BEACH	VIRGINIA BEACH CITY
VA6210020875	USA FT STORY	VIRGINIA BEACH	VIRGINIA BEACH CITY
VA1170090012	USN CAMP PENDLETON	VIRGINIA BEACH	VIRGINIA BEACH CITY
VA5170022938	USN FLEET COMBAT TRAINING CENTER	VIRGINIA BEACH	VIRGINIA BEACH CITY
VA2170024606	USN NAVAL AIR STN OCEANA	VIRGINIA BEACH	VIRGINIA BEACH CITY
VAD988196887	VIRGINIA BEACH GARDEN PARK	VIRGINIA BEACH	VIRGINIA BEACH CITY
VAD988196960	VIRGINIA BEACH LANDFILL #2	VIRGINIA BEACH	VIRGINIA BEACH CITY

Source: USEPA, 2005.

Comment Six (second half of question): Also, the Plan does not appear to identify a central archive authorized to receive and record information on known active and closed disposal sites, and that a copy of such information has been (or will be) submitted to the Director of the DEQ. Please confirm and provide additional information as applicable. Please also indicate that new disposal sites will be so documented and recorded, with a copy of that information sent to the Director of the DEQ.

Comment Seven: Although the plan provides evidence that solid waste production data is monitored and recorded (Sections 2.0 and 3.0), the Plan does not appear to identify a central archive authorized to receive and record information on the amount of solid waste produced in the area, and that a copy of such information has been (and will be) submitted to the Director of DEQ. Please confirm that is being done of solid waste data.

(Note: The initial portion of Comment Six was addressed in the previous section. This section addresses the establishment of a central archive of information about active and closed disposal sites and of information about solid waste generation (production) data.)

As indicated in the previous section, both the U.S. Environmental Protection Agency and the Virginia Department of Environmental Quality maintain data on sites and facilities that have been permitted as disposal sites under the Solid Waste Management facility regulations, and of sites and facilities that have been permitted as treatment, storage and disposal sites under the Hazardous Waste Management Regulations. Data on formerly used sites that have been listed under the Superfund and Formerly Used Defense Site Programs are also maintained by these two agencies.

In addition, sites with potential waste disposal issues are frequently identified by private entities during the Environmental Site Assessment process. At least one portion of this assessment process normally involves review of historical maps and aerial photographs in files maintained by the HRPDC. The HRPDC will continue to maintain this information and make it available to the public and private entities, such as consultants. To the extent that the results of these site assessments are provided to the HRPDC, the inventory of active and closed disposal sites will be updated.

To ensure that current information is available for public review, the HRPDC will request, on an annual basis, that DEQ provide copies of its latest database of permitted sites. Similarly, the HRPDC will, on an annual basis, obtain the latest lists of Superfund and sites with potentially hazardous issues from the EPA. Such information will be maintained in the HRPDC library for use by the public.

The Virginia Department of Environmental Quality collects on an annual basis reports on recycling and waste generation from SPSA, the region's localities and private waste disposal entities. This information is contained in the recycling rate reports, compiled by SPSA on behalf of the region's localities. Waste production information is included in the annual 50-25 Reports, generated by all permitted facilities. On an annual basis, this information will be collected from DEQ and maintained in the libraries of the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission. It will be made available to the public for review.

Finally, SPSA tracks and maintains facility-specific information on the quantities of various waste materials handled at those facilities, as well as facility operations. This information is used in evaluating facility and system operations in support of the Authority's system financing. Since system operations began, this information has been used by R.W. Beck in preparing an annual report for SPSA and its financial advisors. SPSA will maintain a copy of this report in its library for public information and will provide a copy to the HRPDC for similar use.

It is important to note that although these combined information sources provide a synopsis of the volume of waste handled in south Hampton Roads, the information is not specific enough to determine waste generation rates.

Both the SPSA and the HRPDC provide information to the public on waste disposal issues, including litter control, recycling, and household hazardous waste. In addition, through the HRPDC, information is provided to the public on a variety of other environmental issues. This information is provided in the form of media coverage, advertising, fact sheets, brochures, educational materials, and "give-aways." These programs will be continued.

Comment Eight: The Plan does not appear to describe the procedures for the evaluation of solid waste collection, including transfer stations.

As stated in Section 3 of the Solid Waste Plan, SPSA annually employs R.W. Beck to conduct a comprehensive annual survey and report. The report evaluates SPSA's fiscal and operational health. The report summarizes current and recent solid waste collection data for each of SPSA's facilities, including the Regional Landfill, Power Plant, RDF plant, and transfer stations. The report also describes the current and projected future condition and capacities of these facilities.

Regarding solid waste received at each transfer station, the individual local governments decide on solid waste collection routes. In deciding these routes, the local governments will bring solid waste from different areas within their jurisdiction to the most appropriate transfer station. In addition, private solid waste collection companies make similar decisions. These decisions in turn will affect the amount of solid waste any transfer station receives. SPSA itself has no direct control over the decisions of these entities but works with these entities to plan and identify needed new improvements and facilities.

The 2004 R.W. Beck Annual Survey and Report, titled Regional Solid Waste Disposal System, begins by providing a description of SPSA's solid waste facilities. It provides historical information on how each facility was created. The Report also describes the existing type of equipment at each facility. In addition, the Report compares the amount of solid waste received at each facility for the current year and the previous year. For the transfer stations, the Report places these figures in the context of each station's design capacity. Finally, the report describes additional actions SPSA has implemented or is considering to improve its solid waste management system.

The R.W. Beck Report conducts an evaluation of whether each transfer station is operating within its capacity and identifies successful improvements that have resulted in increased throughput capacity. The Report also recommends specific improvements that can be taken to increase the efficiency of operating each transfer station, allowing it to accept more solid waste. The Report conducts a similar analysis for SPSA's other facilities, such as the Regional Landfill, RDF Plant, and Power Plant. In addition, the Report examines the sufficiency of existing maintenance levels of SPSA's solid waste facilities and recommends improvements, as appropriate, to ensure the most efficient operating levels.

SPSA will continue to rely on conducting this type of annual evaluation and assessment of its solid waste management system to improve its ability to meet the solid waste management needs of the region.

Comment Nine: The plan does not appear to include evidence that the Plan has been adopted by the various jurisdictions that comprise the SPSA Region. Also, page 4-1 indicates the goals and objectives of the plan have not been formally adopted by SPSA. Please provide this information.

9 VAC 20-130-90. B. indicates that “multi-jurisdictional plans developed in fulfillment of the requirements of this chapter must be adopted under authority of the Regional Cooperation Act (Chapter 42, (Section 15.2-4200, et. seq.) of Title 15.2 of the Code of Virginia), the Virginia Water and Waste Authorities Act (Chapter 51, (Section 15.2-5100, et. seq.) of Title 15.2 of the Code of Virginia), the provisions of the Code of Virginia governing joint exercise of powers by political subdivisions (Section 15.2-1300), or other authority as applicable.” Action by the Southeastern Public Service Authority of Virginia on September 8, 2004 to adopt the Regional Solid Waste Management Plan for Southeastern Virginia, in accordance with its plan approval procedures, satisfies this requirement. A copy of the Minutes of the Board of Directors Meeting, Southeastern Public Service Authority of Virginia, September 8, 2004, documenting this action, is attached.

The Southeastern Public Service Authority of Virginia was designated the regional solid waste planning agency for Southeastern Virginia by action of the Department of Environmental Quality in 2004. This action followed formal requests by the sixteen cities, counties and towns in Southeastern Virginia that SPSA be designated as the regional solid waste planning agency. Copies of the letters requesting this action are attached.

Page 4-1 indicates that goals and objectives documented in Chapter 4.0 and shown in italics “have not been formally adopted by the SPSA Board as elements of the Strategic Plan.”...“They will be considered by the SPSA Board during the next evaluation of the Strategic Plan.” The statement refers specifically to Goal 1, Objectives 5 and 6, and Goal 2, Objective 7. As indicated in the Plan, these objectives were developed during the solid waste planning process, are specific to the Regional Solid Waste Management Plan for Southeastern Virginia, and will be considered during SPSA’s Strategic Planning process. By virtue of its Plan approval on September 8, 2004, SPSA formally adopted these objectives as guides for the solid waste management plan and associated planning process.

**MINUTES OF THE
BOARD OF DIRECTORS MEETING
SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA**

SEPTEMBER 8, 2004

At the annual meeting of the Southeastern Public Service Authority held at 2:00 p.m., September 8, 2004, at the Holiday Inn Chesapeake, Chesapeake, Virginia, there were present:

ROLL CALL

Members:

Richard K. MacManus, Chairman	(IW)
Leroy Bennett, Vice-Chairman	(SU)
Dallas O. Jones, Secretary/Treasurer	(SH)
W. Joe Newman	(CH)
Charles A. Wrenn	(FR)
Donald L. Williams	(NO)
Charles B. Whitehurst, Sr.	(PO) **
Michael J. Barrett	(VB)

Alternates:

Anne F. Odell	(CH)
W. Douglas Caskey	(IW)
Stanley E. Stein	(NO)
James B. Oliver, Jr.	(PO) *
Michael W. Johnson	(SH)
P. Wade Kyle	(VB)

(CH) Chesapeake; (FR) Franklin; (IW) Isle of Wight; (NO) Norfolk;
(PO) Portsmouth; (SH) Southampton County; (SU) Suffolk;
(VB) Virginia Beach

*Indicates late arrival. **Indicates early departure.

CHAIRMAN'S STATEMENT

Chairman MacManus provided his statement.

PUBLIC COMMENT PERIOD

There were no registered speakers.

(**Late arrival: Mr. Oliver (PO) arrived at the meeting at 2:10 p.m.)

SPECIAL PRESENTATIONS:

ITEM NO. 1: RECOGNITION OF JOHN KEIFER – RETIRING ALTERNATE MEMBER FROM CITY OF NORFOLK EFFECTIVE AUGUST 2004

On behalf of the Board of Directors, Chairman MacManus offered a plaque to recognize outgoing Alternate Member, John Keifer, for his commitment to SPSA for his invaluable service not only to the Board, but also to the citizens of the region while representing the City of Norfolk.

No action was necessary on this item.

ITEM NO. 2: RECOGNITION OF GENERAL J. TURNER – RETIRING SPSA EMPLOYEE EFFECTIVE OCTOBER 2004

Chairman MacManus congratulated and presented Mr. Turner with a Certificate of Appreciation in recognition of his retirement from SPSA, effective October 2004.

No action was necessary on this item.

POLICY AGENDA & CORRESPONDING STRATEGIC MANAGEMENT PLAN INDICATOR:

ITEM NO. 3: USE & SUPPORT AGREEMENT – WORK SESSION – OCTOBER 2004

Mr. Hadfield reported several months ago the Board appointed a subcommittee to develop a revised Use & Support Agreement between SPSA and its members. The subcommittee is composed of Anne Odell (CH), John Keifer (NO), Mike Johnson (SH), and Wade Kyle (VB). The subcommittee has been meeting regularly with staff and general counsel and will have its final product completed by mid-September. The subcommittee believes that this matter is too long and too complex to be presented during a regular Board meeting and has requested a special work session be held during October for that purpose. I believe this information can be presented during a two hour period. The subcommittee is also developing related materials which will be presented to you at the work session. These include the proposed timeline for adopting/signing the revised agreement, and secondly, a statement of ‘guiding principles’ which the subcommittee believes are important to the future efficacy of SPSA.

Following discussion, the Board concurred to hold a work session on the Use & Support Agreement immediately preceding the regular Board of Directors meeting to be held October 27, 2004. The work session will start at 9:00 a.m. and end at approximately 11:00 a.m.

No further action was necessary on this item.

ITEM NO. 4: RETREAT PLANNING COMMITTEE REPORT – JANUARY 27-28-2005

Mr. Hadfield reported that at their July 28, 2004 meeting, the Chairman appointed a Retreat Planning Subcommittee consisting of Jim Oliver, Chair (PO), Charles Wrenn (FR), Mike Barrett (VB), and Anne Odell (CH). The subcommittee met in late August with John Hadfield and Larry Davenport of the SPSA staff and had a thorough discussion of approaches to make the retreat productive. In short, the retreat will begin the process of looking at SPSA, the reasons we are in certain business areas, issues of significance that could harm the agency financially and looking at SPSA's future.

A proposed retreat agenda was developed by the subcommittee and submitted for Board review. As outlined, the subcommittee's proposal is that SPSA evaluate its overall financial and operational goals based on comprehensive background information that would be provided to the Board at the retreat and in Board meetings prior to that date.

Following discussion, the Board approved the overall structure of the retreat agenda as presented. A few modifications were made and noted by staff.

No action was necessary on this item.

ITEM NO. 5: REQUEST FOR ADOPTION OF PRELIMINARY TIPPING FEE SCHEDULE AND ESTABLISHING PUBLIC HEARING DATE

Mr. Hadfield reported that SPSA has been receiving construction and demolition (C&D) waste at the Regional Landfill in order to help maintain the municipal tipping fee. This C&D waste is being disposed in limited space available in Cells I-IV. As a consequence, only waste via contract is taken in order to control the volume. A proposed modification to the current tipping fee schedule was distributed that covers services provided (Line #29). Staff is also proposing a change to one other rate (Line #28) which it had inadvertently failed to change in May 2004.

Mr. Hadfield recommended the Board adopt the schedule in preliminary form and set a public hearing date for the regular meeting to be held October 27, 2004.

A motion was made by Mr. Whitehurst (PO) and seconded by Mr. Barrett (VB) that the Board adopt the preliminary schedule as presented and set October 27, 2004, at 11:00 a.m. as the date and time for the public hearing on same. All voting yes; nays, none. Motion Carried. (See copy of preliminary tip fee schedule attached to final of these minutes.)

No further action was necessary on this item.

ITEM NO. 6: REQUEST FOR APPROVAL – DRAFT SOLID WASTE MANAGEMENT PLAN

Mr. Hadfield reported several months ago, SPSA contracted with the Hampton Roads Planning District Committee (HRPDC) to draft the region's Solid Waste Management Plan. This Plan has been developed as required by the Department of Environmental Quality (DEQ) Solid Waste Management Regulations. It incorporates current data and makes projections of infrastructure needs for the next twenty years.

Mr. John Carlock, representing the HRPDC, provided a brief report and overview of the Solid Waste Management Plan process and requirements for adoption. The Draft Plan adoption process requires a 30 day comment period together with a public hearing. After addressing any significant comments, the Plan will be sent to the DEQ for final review and approval.

Mr. Hadfield recommended that the Board approve the Draft Plan for public comment. Absent significant public comment or changes, this Draft Plan will be sent to DEQ. If there are significant changes, the Draft Plan will be brought back to the Board at their October 27, 2004 regular meeting.

A motion was made by Mr. Whitehurst (PO) and seconded by Mr. Bennett (SU) adopting the Draft Solid Waste Management Plan for release for public review and comment. Further, absent significant comment, approving the Draft Plan for submission to DEQ. All voting yes; nays, none. Motion Carried.

ITEM NO. 7: PRESENTATION OF COST OF SERVICE STUDY – BLACK & VEATCH

Mr. Hadfield explained that the goal of this initiative is to obtain a long-term strategic finance planning model which would assist SPSA in the development of fiscally sound operations and equitable cost recovery through rates, charges and other revenues. Among other things, this computer model will, through sensitivity analysis, project the financial impact of varying waste volumes, alternative rates and charges, and the extension or termination of various contractual relationships, allowing SPSA staff and the Board to identify future funding requirements under varying strategic issue scenarios.

Before presenting this work, Mr. Hadfield turned the meeting over to SPSA's Bond Council, Frank Robinson, to provide an overview of SPSA's commitments made in various bond covenants. This becomes an important part of understanding the financial model because of the influence that senior debt has on SPSA's revenue requirement.

Mr. Hadfield then described the selection process for Black & Veatch and some background on the firm.

A number of proposals from well-qualified firms were received in response to an RFP. The firm of Black & Veatch was selected as the preferred respondent. Black & Veatch is a

leading global engineering, construction, and consulting firm. The firm is headquartered in Kansas City, Missouri, and has more than 7,200 employees in over 90 offices worldwide. One of the firm's primary lines of business is financial management consulting services. More specifically, Black & Veatch is a recognized industry leader in the areas of financial planning and modeling and the development of cost of service studies for organizations such as SPSA.

Mr. William Zieburtz of Black & Veatch's Atlanta office and Ms. Pam Lemoine of the firm's St. Louis office were present to discuss the results of this initiative.

No action was necessary on this item.

ACTION AGENDA:

ITEM NO. 8: REQUEST FOR APPROVAL OF MINUTES FROM ANNUAL MEETING HELD JULY 28, 2004

A motion was made by Mr. Bennett (SU) and seconded by Mr. Jones (SH) that the minutes of the annual meeting held July 28, 2004 be approved. One abstained (IW), all others voting yes; nays, none. Motion Carried.

INFORMATION ITEMS:

No action was necessary on the following items.

ITEM NO. 9: TREASURER'S REPORT

ITEM NO. 10: PERFORMANCE INDICATORS

ITEM NO. 11: STRATEGIC MANAGEMENT PLAN

ITEM NO. 12: PUBLIC INFORMATION ACTIVITIES

(**Early departure: Mr. Whitehurst (PO) left the meeting at 3:25 p.m.)

CLOSED MEETING:

ITEM NO. 13: REQUEST FOR CLOSED MEETING

Mr. Hadfield made a request for a closed meeting for discussion and consideration of the performance evaluation 2004 of the Executive Director pursuant to Virginia Code §2.2-3711.A.1. A motion was made by Mr. Newman (CH) and seconded by Mr. Bennett (SU) that the Board go into a closed meeting in accordance with stipulation so stated. All voting yes, nays, none. Motion carried.

The following action was taken after returning from executive session:

A motion was made by Mr. Johnson (SH) and seconded by Mr. Newman (CH) that the Board of Southeastern Public Service Authority of Virginia hereby certifies that, to the best of each member's knowledge, (a) only public business matters lawfully exempted from open meeting requirements by Virginia law under the Virginia Freedom of Information Act were discussed in the closed meeting to which this certification applies; and (b) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered in the closed meeting just concluded. All voting yes; nays, none.
Motion carried.


OLD/NEW BUSINESS

There was none.

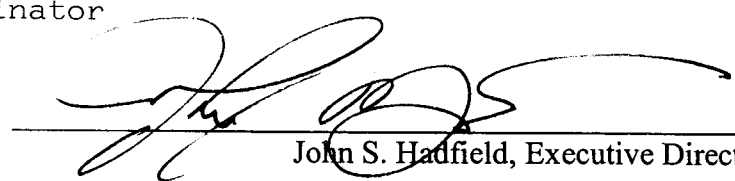
ADJOURNMENT

There being no further business to come before the Board of Directors, the regular meeting adjourned at 4:15 p.m.

This is a certified true copy of the minutes of the Southeastern Public Service Authority's regular meeting of September 8, 2004.



Carolyn McClure
Administrative Coordinator



John S. Hadfield, Executive Director

Submitted by: Angie Mangiaracina, Administrative Coordinator



SOUTHEASTERN VIRGINIA REGIONAL SOLID WASTE MANAGEMENT PROGRAM



CITIES OF CHESAPEAKE, FRANKLIN, NORFOLK, PORTSMOUTH, SUFFOLK & VIRGINIA BEACH AND COUNTIES OF ISLE OF WIGHT & SOUTHAMPTON

January 28, 2004

Memorandum #2004-16

**TO: Chief Administrative Officers – Southeastern Virginia Cities and Counties
Mayors – Towns in Southampton County
Chief Administrative Officers – Towns of Smithfield and Windsor**

BY: Arthur L. Collins, HRPDC Executive Director/Secretary
John S. Hadfield, SPSA Executive Director

RE: Regional Solid Waste Planning Agency Designation

Regulations promulgated by the Virginia Waste Management Board (9VAC20-130-10, et. seq.) require the preparation of solid waste management plans by Virginia's cities, counties and towns or alternatively by a regional entity designated by those localities. Plans for the Hampton Roads region are to be submitted to the Virginia Department of Environmental Quality by July 1, 2004.

On behalf of the Southeastern Virginia localities, the HRPDC and SPSA are in the process of preparing a revised Regional Solid Waste Management Plan to satisfy these new regulations. We will be meeting with the SPSA Intergovernmental Coordinating Committee in the near future to coordinate this effort. The regional plan must reflect an integrated local and regional solid waste management system in order to satisfy the regulatory requirements.

In 1990, each of the cities, counties and towns in Southeastern Virginia acted to designate the Hampton Roads Planning District Commission as the regional solid waste planning agency and the Southeastern Public Service Authority of Virginia as the regional solid waste management agency. They also requested the two agencies to accomplish the regional solid waste planning requirement on their behalf. The initial plan was completed through a cooperative venture by staff from the two agencies and adopted by the respective agency Boards in 1991. The Plan reaffirmed the regional agency designations. Staff from the two agencies prepared a letter update in 1997, maintaining approved status for the region's solid waste management programs.

The Virginia Solid Waste Planning Regulations require that the localities electing to satisfy the Regulations through a regional planning process affirm their prior planning agency designation or alternatively designate a new regional solid waste planning agency. The Hampton Roads Planning District Commission and the Southeastern Public Service Authority of Virginia, based on actions taken at their January 21, 2004 and January 28, 2004 Meetings, respectively, recommend that the sixteen cities, counties and towns of Southeastern Virginia designate the Southeastern Public Service Authority of Virginia as the regional solid waste planning agency.

MAILED

FEB 3 - 2004

HRPDC

For your information, attached is a copy of your locality's 1990 letter designating the HRPDC as the regional solid waste planning agency and the SPSA as the regional solid waste management agency. This letter could be used as a model for documenting your locality's action.

We look forward to working with you and your staff to complete an effective regional solid waste management plan. If you have any questions, please do not hesitate to call.

JMC:fh

Attachment

Chief Administrative Officers Southeastern Virginia Localities

W. Douglas Caskey, IW
Clarence V. Cuffee, CH
R. Steven Herbert, SU
C. W. McCoy, PO

James K. Spore, VB
Rowland L. Taylor, FR
Michael W. Johnson, SH
Regina V.K. Williams, NO

Mayors of Towns in Southampton County

Ira H. Barham, Capron
Lewis H. Davis, Courtland
Richard L. Francis, Boykins

Arthur Harris, Branchville
H. Massey Joyner, Ivor
Harvey Porter, Newsoms

Town Managers

Peter M. Stephenson, Smithfield
Kurt A. Falkenstein, Windsor

RECEIVED

KS

JUN 24 2004

TOWN of BOYKINS

Richard L. Francis, Mayor
Erma N. Scott, Clerk

Established 1834
P.O. Box 363
Boykins, Va. 23827

DEQ-OD

TOWN OFFICE
18206 Virginia Ave.
Tel: (757) 654-6361
Fax: (757) 654-9338

June 10, 2004

RECEIVED
JUN 25 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, VA 23219

RE: Solid Waste Planning Region
and Agency Designations

Dear Mr. Burnley:


The Town of Boykins hereby requests in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District Commission, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor.
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,


_____, Mayor
Town of Boykins

cc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA
Mr. Mike Johnson, SC Administrator

POL SW

HRPDC
ORIG COPY
all
me

**Town of Branchville
Post Office Box 129
15310 Broad Street
Branchville, VA 23828-0129**

**Arthur B. Harris, Jr., Mayor
Gail V. Hinson, Clerk**

**Tel: (757) 654-6638
Fax: (757) 654-6661**

June 24, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

RE: Solid Waste Planning Region and Agency Designations

Dear Mr. Burnley:

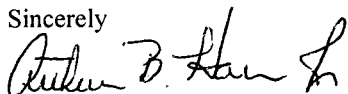
The Town of Branchville hereby requests in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District Commission, comprising the original boundaries of the Southeastern Virginia District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach.
 - b. Counties of Isle of Wight and Southampton
 - c. Town of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor.
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and regulations. At their meeting on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely



Arthur B. Harris, Jr.
Mayor, Town of Branchville

cc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

HRPDC

JUN 29 2004

RECEIVED

REL:SW

Town of Capron
CAPRON, VIRGINIA

RECEIVED

JUN 28 2004

DEQ-OD

June 23, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Va. 23219

RE: Solid Waste Planning Region
and Agency Designations

Dear Mr. Burnley:

The Town of Capron, Inc. hereby requests in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District Commission, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk, and Virginia Beach
 - b. Counties of Isle of Wight and Southampton.
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield, and Windsor.
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The Localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,

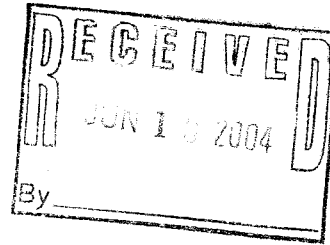
Eric H. Barham, Mayor
Town of Capron, VA 23829

cc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

TOWN OF COURTLAND

PO BOX 39 • COURTLAND, VIRGINIA 23837 • 757-653-2222

June 10, 2004



Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, VA 23219

RE: Solid Waste Planning Region
and Agency Designations

Dear Mr. Burnley:

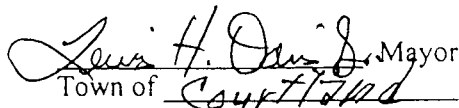
The Town of Courtland hereby requests in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District Commission, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor.
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

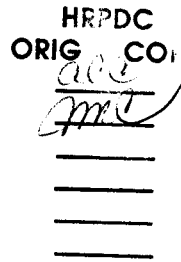
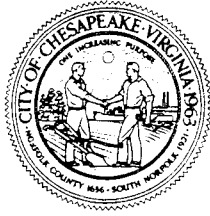
The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,


Town of Courtland

cc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA



CITY OF CHESAPEAKE

OFFICE OF THE MAYOR
P.O. BOX 15225
CHESAPEAKE, VA 23328

PHONE 1-757-382-6462
FAX 1-757-382-6678
PHONE MAIL 1-757-382-6974

February 12, 2004

Mr. Robert Burnley
Director
Department of Environmental Quality
629 North Main Street
Richmond, VA 23219

Dear Mr. Burnley:

RE: SOLID WASTE PLANNING REGION AND AGENCY DESIGNATIONS

The City of Chesapeake hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor

HRPDC

FEB 17 2004

RECEIVED

POW:SW

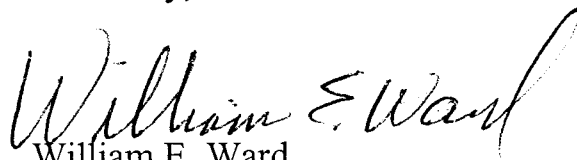
Mr. Robert Burnley
Page 2
February 12, 2004

2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,


William E. Ward
Mayor

WEW/wbf

c: Arthur L. Collins, HRPDC
John S. Hadfield, SPSA



Office of the Mayor
757-562-6154

CITY OF FRANKLIN

James P. Council, III
Mayor

HRPDC
ORIG COP
ALC
[Signature]

February 10, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

Re: Solid Waste Planning Region and Agency
Designations

Dear Mr. Burnley:

The City of Franklin hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This areas includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor
1. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional-plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,

James P. Council, III
James P. Council, III

pc: ☒ Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

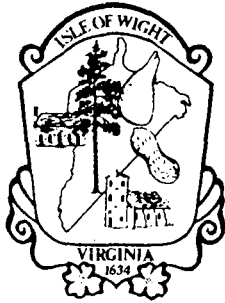
P. O. Box 555, Franklin, Virginia 23851-0555

HRPDC

FEB 12 2004

RECEIVED

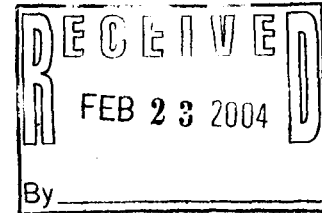
REL: SW



COUNTY of ISLE OF WIGHT

THE COURTHOUSE

February 19, 2004



Mr. Robert Burnley
Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

**RE: Solid Waste Planning Region and Agency
Designations**

Dear Mr. Burnley:

Isle of Wight County hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton

Mr. Robert Burnley
February 19, 2004
Page 2

- c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor
1. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and the regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,



Stan D. Clark
Chairman
Board of Supervisors

SDC:cms

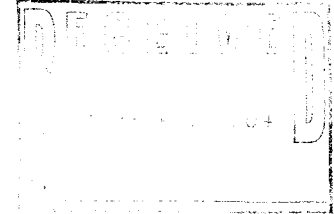
cc: Mr. Arthur L. Collins, Executive Director Hampton Roads
Planning District Commission
Mr. John S. Hadfield, Executive Director, Southeastern Public
Service Authority

Town of Ivor

Incorporated 1908

June 10, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, VA 23219



RE: Solid Waste Planning Region
and Agency Designations

Dear Mr. Burnley:

The Town of Ivor hereby requests in accordance with Virginia Solid Waste Planning Regulations (9VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District Commission, comprising the original boundaries of the Southeastern Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk, and Virginia Beach.
 - b. Counties of Isle of Wight and Southampton.
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor.
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,

 Mayor
Town of Ivor

cc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

ALC
JMC

TOWN OF NEWSOMS

P. O. BOX 55

NEWSOMS, VIRGINIA 23874

March 15, 2004

TOWN OFFICE

29056 EVERETT STREET

PHONE

(757)-654-6731

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

Re: Solid Waste Planning Region and Agency
Designations

Dear Mr. Burnley:

The Town of Newsomshereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District Comprising the original boundaries of the Southeastern Virginia Planning District Commision should be designated as the Regional Solid Waste Planning Region. The areas include the:
 - a. Cities of Chesapeake, Franklin, Portsmouth, Suffolk, and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor
1. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of Cooperative solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional-plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,

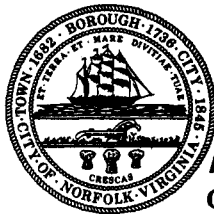
John S. Hadfield
Mayor

pc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

HRPDC

MAR 23 2004

RECEIVED



City of Norfolk

Office of the City Manager

HRPDC
ORIG COPY
ALC

March 16, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

Re: Solid Waste Planning Region and Agency Designations

Dear Mr. Burnley:

The City of Norfolk hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This areas includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,

Regina V. K. Williams
Regina V. K. Williams
City Manager

pc: Shurl Montgomery, Assistant City Manager
John M. Keifer, Director of Public Works
Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

1101 City Hall Building, 810 Union Street • Norfolk, Virginia 23510
(757) 664-4242 • Fax: (757) 664-4239

HRPDC

MAR 22 2004

RECEIVED

THE CITY OF
PORTSMOUTH

ORIG COPY

[Handwritten signature]

February 12, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

RE: Solid Waste Planning Region and Agency Designations

Dear Mr. Burnley:

The City of Portsmouth hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10 et. seq.), that the Department of Environmental Quality designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the following:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach.
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional plan to

HRPDC

FEB 18 2004

RECEIVED

Office of the City Manager

P. O. Box 820 • Portsmouth, Virginia 23705-0820 • (757) 393-8641 • Fax: (757) 393-5241

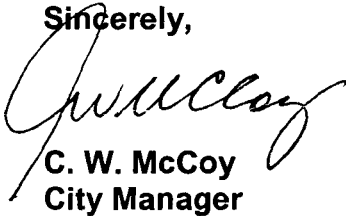
POL:SW

Mr. Robert Burnley, Director
February 12, 2004
Page 2

address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "C. W. McCoy", is written over the typed name and title.

C. W. McCoy
City Manager

cc: City Council
Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

TOWN OF SMITHFIELD

"The Ham Capital of the World"

March 15, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

RE: Solid Waste Planning Region and Agency Designations

Dear Mr. Burnley:

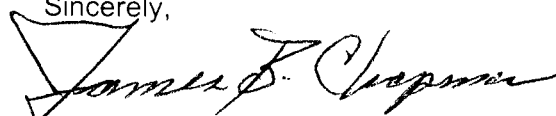
The Town of Smithfield hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk, and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield, and Windsor
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated Region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional-plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,



James B. Chapman,
Mayor of the Town of Smithfield

cc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

HRPDC
ORIGINAL COPY

JMC

HRPDC

MAR 23 2004

RECEIVED

SOUTHAMPTON COUNTY



26022 Administration Ctr. Dr.
P.O. Box 400
Courtland, Virginia 23837

757-653-3015
1-800-229-3160
Fax: 757-653-0227

HRPDC
ORIG *all*
[initials]

March 8, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, VA 23219

RE: Solid Waste Planning Region
and Agency Designations

Dear Mr. Burnley:

The County of Southampton hereby requests in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District Commission, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor.
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,

Dallas O. Jones, Chairman
Board of Supervisors

cc: Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA

HRPDC
MAR 09 2004
RECEIVED

POL:SW



CITY MANAGER

CITY OF SUFFOLK

P. O. BOX 1858, SUFFOLK, VIRGINIA 23439-1858 PHONE: (757) 923-2085

HRPDC
CITY CLERK
ALC

March 18, 2004

Mr. Robert Burnley
Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

Dear Mr. Burnley:

The City of Suffolk hereby requests, in accordance with Virginia Solid Waste Planning Regulation (9VAC 20-130-10, et. seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes:

- a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
- b. Counties of Isle of Wight and Southampton
- c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor

2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waster Panning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the aforementioned designation be

HRPDC

MAR 22 2004

RECEIVED

PLN: SU

made to replace action taken by the former Department of Waste Management in 1990.

We would appreciate your assistance in acting expeditiously on this request. Should you have any questions or need additional information, please contact my office.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve Herbert", with a long horizontal flourish extending to the right.

R. Steven Herbert
City Manager



OFFICE OF THE CITY MANAGER
(757) 427-4242
FAX (757) 427-4135
TDD (757) 427-4305

City of Virginia Beach

HRPDC
ORIG COPY
ALC
File

MUNICIPAL CENTER
BUILDING 1
2401 COURTHOUSE DRIVE
VIRGINIA BEACH, VA 23456-9001

February 16, 2004

Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

Re: Solid Waste Planning Region and Agency Designations

Dear Mr. Burnley:

The City of Virginia Beach hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. Seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. This area includes the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Brachville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional-plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the

HRPDC

FEB 20 2004

RECEIVED

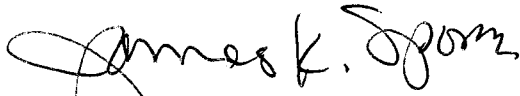
FOR: SW

Mr. Robert Burnley
February 16, 2004
Page 2

above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your consideration of this request is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "James K. Spore". The signature is fluid and cursive, with a large initial "J" and a stylized "S" at the end.

James K. Spore
City Manager

Pc: ✓ Mr. Arthur L. Collins, HRPDC
Mr. John S. Hadfield, SPSA
P. Wade Kyle, City of Virginia Beach

Marvin A. Crocker, Jr., Mayor

Council Members

William L. Jones - Vice Mayor
H. Cecil Eley, Jr.
Carolyn H. Griffin
Kenneth N. Johnson
James P. O'Briant, III
Victor L. Walker

TOWN OF WINDSOR

8 East Windsor Boulevard
Post Office Box 307
Windsor, Virginia 23487

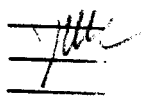
Established 1902

Town Manager
Kurt A. Falkenstein

Town Clerk/Treasurer
Patricia M. Mann

Town Attorney
Joshua Pretlow, Jr.

February 10, 2004

HRPDC
ORIG COPY
ALC


Mr. Robert Burnley, Director
Department of Environmental Quality
629 North Main Street
Richmond, Virginia 23219

Re: Solid Waste Planning Region and Agency
Designations

Dear Mr. Burnley:

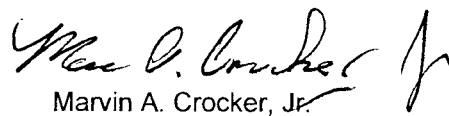
The Town of Windsor hereby requests, in accordance with Virginia Solid Waste Planning Regulations (9 VAC 20-130-10, et. Seq.), the Department of Environmental Quality to designate a solid waste planning region and agency for Southeastern Virginia. The following designations are requested:

1. The portion of the area of the Hampton Roads Planning District, comprising the original boundaries of the Southeastern Virginia Planning District Commission should be designated as the Regional Solid Waste Planning Region. These areas include the:
 - a. Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk and Virginia Beach
 - b. Counties of Isle of Wight and Southampton
 - c. Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield and Windsor
2. The Southeastern Public Service Authority of Virginia should be designated as the Regional Solid Waste Planning Agency for the designated region.

The localities in the region have a long history of cooperative regional solid waste planning and management. On behalf of the localities, the Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission are already developing a regional plan to address local needs and the Regulations. At their meetings on January 21, 2004 and January 28, 2004, the Boards of the two regional agencies recommended that the above-noted designation be made to replace action taken by the former Department of Waste Management in 1990.

Your expeditious action will be appreciated.

Sincerely,


Marvin A. Crocker, Jr.
Mayor

Cc: Mr. W. Douglas Caskey, County Administrator
Mr. Arthur L. Collins, HRPDC ✓
Mr. John S. Hadfield, SPSA

HRPDC

FEB 12 2004

RECEIVED

Telephone (757) 242-4288 Fax (757) 242-9039 E-mail windsorgov@juno.com

PCL:SW

GENERAL NOTICES/ERRATA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Proposed Regional Designations for Solid Waste Management Planning

Under the Regulations for Solid Waste Management Planning, 9 VAC 20-130-190, at least 14 days prior to designating a regional boundary for solid waste planning, the Director of the Department of Environmental Quality (DEQ) shall place a notice of the proposed regional boundary and an opportunity to comment in the Virginia Register of Regulations and in a newspaper of general circulation within the proposed region. Three groups of local governments have petitioned for regional designation under 9 VAC 20-130-180.

The governing bodies of Bath County and Highland County have petitioned for designation as a region ("the Bath-Highland Region") for solid waste management planning.

The governing bodies of Augusta County, the City of Staunton, the City of Waynesboro, and the Town of Craigsville have also petitioned for designation as a region for solid waste management planning.

Finally, the governing bodies of the Cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk, and Virginia Beach; the Counties of Isle of Wight and Southampton; and the Towns of Boykins, Branchville, Capron, Courtland, Ivor, Newsoms, Smithfield, and Windsor have petitioned for designation as a region for solid waste management planning.

Each group has cited the considerations for designating a region set out in 9 VAC 20-130-200.

Therefore, public comment is being accepted on the designation of these three regional boundaries for joint development of a solid waste management plan until 5 p.m., July 12, 2004. Comments should be sent to John E. Ely, Director, Office of Waste Programs, Waste Division, Department of Environmental Quality, P.O. Box 10009, Richmond, VA 23240, or e-mail jeely@deq.virginia.gov. E-mail comments should include the commenter's name and address.

DEPARTMENT OF MEDICAL ASSISTANCE SERVICES

Notice of Intent to Enhance IME Payments to High Medicaid Neonatal Intensive Care Unit (NICU) Providers

Notice is hereby given that the Department of Medical Assistance Services (DMAS) intends to modify its reimbursement plan for inpatient hospitals with recognized NICU utilization greater than 50% as reported to DMAS by March 1, 2004, pursuant to the department's authority under Title XIX of the Social Security Act. This notice is intended to satisfy the requirements of 42 CFR 447.205 and of § 1902 (a)(13) of the Social Security Act, 42 USC § 1396 a (a)(13). The change contained in this public notice is in response to

the 2004 Appropriation Act language directing DMAS to enhance indirect medical education (IME) payments to high NICU utilization hospitals.

The 2004 General Assembly directed DMAS, through the 2004 Appropriation Act, to provide this additional payment and allocated \$1.5 million total funds (\$750,000 general funds) for enhancements to IME at Type Two hospitals with recognized Medicaid NICU utilization greater than 50%. These additional moneys shall be apportioned among all hospitals meeting the 50% standard based on each eligible hospital's percentage of Medicaid NICU patient days relative to the total of these days among eligible hospitals.

A copy of this notice is available for public review from Scott Crawford, Director, Provider Reimbursement Division, DMAS, 600 Broad Street, Suite 1300, Richmond, VA 23219, and this notice is available for public review on the Regulatory Town Hall (www.townhall.com). Comments or inquiries may be submitted in writing until July 28, 2004, to Mr. Crawford and such comments are available for review at the same address.

BOARD OF PHARMACY

Periodic Review of Regulations

Pursuant to Executive Order Number 21 (2002), the Board of Pharmacy is conducting a periodic review of 18 VAC 110-30, Regulations for Practitioners of the Healing Arts to Sell Controlled Substances. The regulation will be reviewed for consistency and applicability with changes in practice and with recently amended regulations governing the practice of pharmacy.

Written comments may be submitted until July 28, 2004, to Elaine J. Yeatts, Agency Regulatory Coordinator, Department of Health Professions, 6603 West Broad Street, Richmond, VA 23230, or e-mail to elaine.yeatts@dhp.virginia.gov, or FAX to (804) 662-9114. Regulations for public participation in the regulatory process may be reviewed on-line at www.townhall.state.va.us or copies will be sent upon request.

DEPARTMENT OF SOCIAL SERVICES

Periodic Review of Regulations

Pursuant to Executive Order Number 21 (2002), the Department of Social Services is currently reviewing 22 VAC 40-690, Virginia Child Care Provider Scholarship Program, to determine if it should be terminated, amended, or retained in its current form. The review will be guided by the principles listed in Executive Order Number 21 (2002) and in the department's Plan for Review of Existing Agency Regulations.

The department seeks public comment regarding the regulation's interference in private enterprise and life, the essential need of the regulation, less burdensome and intrusive alternatives to the regulation, specific and measurable goals that the regulation is intended to achieve,

Comment Ten: Although the plan indicates a hearing was held on September 29, 2004 (page 6-3), and contains the text of the public notice (page 8-8), it does not appear to contain evidence of where the notice was published. Also, the plan includes a summary of the public hearing (pages 8-6 and 8-7). However, this text is not authenticated by an appropriate SPSA or HRPDC official. Please provide this additional information.

Pages 8-6 and 8-7 provide a summary of the public review comments and the agency response to those comments. Pages 8-9 and 8-10 provide a summary of the public hearing. That summary documents that the Hearing was announced through Public Notices, published in The Tidewater News on September 12, 2004, The Virginian-Pilot on September 14, 2004, and The New Journal and Guide on September 15, 2004. The text of the Public Notice, as published in these newspapers is included on page 8-8. Further evidence of the publication of this Public Notice is attached. It includes copies of the Vendor Invoices and HRPDC Vouchers documenting payment for the publication of the Public Notice. Also, attached is a notarized copy of the Summary of the Public Hearing, signed by the Hearing Officer, HRPDC Deputy Executive Director, Physical Planning John M. Carlock.

The Tidewater News
September 12, 2004

The Virginian-Pilot
September 14, 2004

The Journal & Guide
September 15, 2004

PUBLIC NOTICE

The Southeastern Public Service Authority of Virginia and the Hampton Roads Planning District Commission have completed a draft Regional Solid Waste Management Plan for Southeastern Virginia. The Plan has been completed to enable the sixteen cities, counties and towns lying within the SPSA Service Area to comply with the requirements of Sections 10.1-1411 of the Code of Virginia and 9 VAC 20-130-110 of the Virginia Administrative Code. Those provisions require that all localities or a regional agency on their behalf complete a solid waste management plan. This Plan describes the facility needs and studies required to allow the region to provide a cost-effective, environmentally sound system of solid waste management through the year 2026. The Plan is available for review at the administrative offices of the two agencies, 723 Woodlake Drive, Chesapeake, Virginia and on the websites of the two agencies: www.spsa.com and www.hrpdc.org respectively.

Written comments on the Plan will be accepted through October 8, 2004 and may be directed to either agency at the above mailing address.

A public hearing to receive public input on the draft plan will be held on September 29, 2004 at 7:00 P.M. The hearing will be in the Regional Board Room, The Regional Building, 723 Woodlake Drive, Chesapeake, Virginia.



HAMPTON ROADS PLANNING DISTRICT COMMISSION
 5061 THE VIRGINIAN-PILOT

Account: 10123844

18072

Date	Vr #	Description	Amount
1/28/2005	1982	PUBLICATION #640281 & 640283 Invoice#: 00016269	1,749.00
1/28/2005	1983	PUBLICATION #12551645 Invoice#: 10211338	121.76
Check Date: 1/28/2005		Total	1,870.76

HAMPTON ROADS
 PLANNING DISTRICT COMMISSION



HAMPTON ROADS
 PLANNING DISTRICT COMMISSION
 723 WOODLAKE DRIVE 420-8300
 CHESAPEAKE, VA 23320

SUNTRUST
 68-2-510

18072

Pay to the order of: hundred seventy and 76/100**

DATE
 1/28/2005

AMOUNT
 \$1,870.76

PAY
 TO THE
 ORDER
 OF
 THE VIRGINIAN-PILOT
 P.O. BOX 627
 NORFOLK VA 23501-1388

NOT NEGOTIABLE

⑈018072⑈ ⑆051000020⑆ 203115070⑈

655805

108200

Total Distribution: 1,749.00

Prepared by:

Date:

Approved by:

Date:

Payment Date:

Check number:

01/28/05

18072

Payment Voucher

Hampton Roads Planning Dist. Com.

Fiscal Year: 2005

Posting Period: 01/31/05

Batch #: 156

Vendor: 5061 THE VIRGINIAN-PILOT
P.O. BOX 627
NORFOLK, VA 23501-1388

Run Date: 01/28/05

Run Time: 10:02:59 am

Page 6 of 6

Voucher Date: 1/28/2005

Due Date:

Voucher #: 1982

Amount: 1,749.00

Description: PUBLICATION #640281 & 640283

Invoice#: 00016269

Element	Description	Project	GL Code	Description	PO #	Amount
404805	CIT. PARTIC/INFO SYSTEMS/ I	30005	54100	ADVERTISING	0	726.00
251000	STAFF SUPPORT & TECHNICA	39000	54100	ADVERTISING	0	1,023.00
Total:						1,749.00

655805

108200

Total Distribution: 1,749.00

Prepared by:

Date:

Approved by:

Date:

Payment Date:

Check number:

01/28/05

18072

PLEASE DETACH AND RETURN UPPER PORTION WITH YOUR REMITTANCE

DATE	NEWSPAPER REFERENCE	DESCRIPTION - OTHER COMMENTS/CHARGES	SAU SIZE BILLED UNITS	TIMES RUN RATE	AMOUNT
11/30		BALANCE FORWARD			1,426.50
12/14	17921	Payment on Account			1,426.50
12/10	640281	The Virginian-Pilot - Full Run rebill 9/10 ad#640231 PAGE: 0 LOCAL ADJ: Rebate	2x5.5I 111	1 68.97	758.67 32.67-
12/14	640283	09/14 rebill ad# 640232 PAGE: 0 LOCAL ADJ: Rebate	2x8.25I 16.5I	1 64.79	726.00 1,069.04 46.04-
Publication Totals: \$1,749.00					1,023.00
HRPDC Date: _____ Approval: _____ Element #: _____ Exp. Code: _____ RECEIVED JAN 24 2004 JAN 28 2005 Questions regarding your statement? Call 757-446-2717					RECEIVED JAN 18 2004 Accounting HRPDC JAN 05 2005 RECEIVED

STATEMENT OF ACCOUNT

AGING OF PAST DUE AMOUNTS

CURRENT NET AMOUNT	30 DAYS	60 DAYS	OVER 90 DAYS	*UNAPPLIED AMOUNT	TOTAL AMOUNT DUE
1,749.00	.00	.00	.00		1,749.00

The Virginian-Pilot (757)446-2717

* UNAPPLIED AMOUNTS ARE INCLUDED IN TOTAL AMOUNT DUE

INVOICE NUMBER	BILLING PERIOD	BILLED ACCOUNT NUMBER	ADVERTISER INFORMATION	ADVERTISER/ACCOUNT NUMBER	ADVERTISER/CLIENT NAME
1510667	12/01/04 - 12/31/04	00016269			HAMPTON ROADS PLANN

HAMPTON ROADS PLANNING DISTRICT COMMISSION

17693

5233

BYERLY PUBLICATIONS, INC.

Date	Vr #	Description	Amount
10/15/2004	1005	19.5 DEEP PUBLIC NOTICE	154.05
Check Date: 10/15/2004			Total 154.05

HAMPTON ROADS

PLANNING DISTRICT COMMISSION

SUNTRUST
68-2-510

17693



HAMPTON ROADS
PLANNING DISTRICT COMMISSION
723 WOODLAKE DRIVE 420-8300
CHESAPEAKE, VA 23320

Pay **one hundred fifty-four and 05/100**

DATE 10/15/2004 AMOUNT \$154.05

PAY
TO THE
ORDER
OF

BYERLY PUBLICATIONS, INC.
THE TIDEWATER NEWS
P. O. BOX 497
FRANKLIN VA 23851

NOT NEGOTIABLE

⑈00017693⑈ ⑆051000020⑆ 203115090⑈

251000

54100

Total Distribution: 154.05

Prepared by:

Sheila Wilson

Date:

10/15/04

Approved by:

W/C 10/15/04

Date:

Payment Date:

10/15/04

Check number:

17693

Payment Voucher

Hampton Roads Planning Dist. Com.

Fiscal Year: 2005

Posting Period: 10/31/04

Batch #: 135

Vendor: 5233 BYERLY PUBLICATIONS, INC.
THE TIDEWATER NEWS
P. O. BOX 497
FRANKLIN, VA 23851

Run Date: 10/15/04

Run Time: 9:53:16 am

Page 2 of 11

Voucher Date: 10/15/2004

Due Date:

Voucher #: 1605

Amount: 154.05

Description: 19.5 DISP-PUBLIC NOTICE

Element	Description	Project	GL Code	Description	PO #	Amount
251000	STAFF SUPPORT & TECHNICA	39000	54100	ADVERTISING	0	154.05
Total:						154.05

BYERLY PUBLICATIONS, Inc.

PLEASE MAKE CHECK PAYABLE TO BYERLY PUBLICATIONS, INC. AND MAIL TO:

The Tidewater News
P.O. Box 497
Franklin, VA 23851
(757) 562-3187

5233

HRPDC
ORIG COPY

NKE
[Signature]
[Signature]

HAMPTON ROADS PLANNING
ATTN: Joe Turner
723 Woodlake Drive
Chesapeake

VA 23320

V#1605

Date: 09/30/04 Customer Number: 002943

UNPAID BALANCE SUBJECT TO A 2% PER MONTH SERVICE CHARGE (WHICH IS AN ANNUAL INTEREST RATE OF 24%).

RECEIVED
OCT 11 2004

Accounting

PAID

Reference	Date	Code	Units	Description	Charges	Payments	Balance
A	09/12/04	01		PREVIOUS BALANCE			0.00
				19.5 Disp-Public Notice	154.05		154.05
<div style="display: flex; justify-content: space-between;"> <div> <p>HRPDC</p> <p>Date: <u>10/6/04</u> Approver: <u>[Signature]</u></p> <p>Element #: <u>251000</u> Exp. Code: <u>54100</u></p> </div> <div> <p>OCT 15 2004</p> <p>HRPDC</p> <p>OCT 05 2004</p> <p>RECEIVED</p> </div> </div>							
CUR-30		31-60		61-90		91-120	
				OVER 120		Balance Due	
154.05		0.00		0.00		0.00	
						154.05	

IMPORTANT!!! Please make your check payable to BYERLY PUBLICATIONS and mail to THE TIDEWATER NEWS, P. O. BOX 497, FRANKLIN, VA 23851. If you have a bill from more than one newspaper, please pay them SEPARATELY.

HAMPTON ROADS PLANNING DISTRICT COMMISSION
5198
NEW JOURNAL & GUIDE

17641

Date Vr # Description
9/29/2004 1546 LEGAL PUBLIC NOTICE-RESUB DATE 09/15/04
Invoice #: 09309
Check Date: 9/29/2004

Amount
223.91
Total 223.91

HAMPTON ROADS
PLANNING DISTRICT COMMISSION



HAMPTON ROADS
PLANNING DISTRICT COMMISSION
723 WOODLAKE DRIVE 420-8300
CHESAPEAKE, VA 23320

SUNTRUST
68-2-510

17641

Pay **two hundred twenty-three and 91 / 100**

DATE
9/29/2004

AMOUNT
\$223.91

PAY
TO THE
ORDER
OF

NEW JOURNAL & GUIDE
P.O. BOX 209
NORFOLK VA 23501

NOT NEGOTIABLE

⑈00017641⑈ / ⑈00000020⑈ 203115090⑈

251000

54100

Total Distribution: 223.91

Prepared by:

Date:

Approved by:

Date:

Payment Date:

Check number:

09/29/04

17641

Payment Voucher

Hampton Roads Planning Dist. Com.

Fiscal Year: 2005

Posting Period: 09/30/04

Batch #: 131

Vendor: 5198 NEW JOURNAL & GUIDE
P.O. BOX 209
NORFOLK, VA 23501

Run Date: 09/29/04

Run Time: 9:38:49 am

Page 7 of 11

Voucher Date: 9/29/2004

Due Date:

Voucher #: 1546

Amount: 223.91

Description: LEGAL-PUBLIC NOTICE-ISSUE DATE 09/15/04

Invoice#: 09309

Element	Description	Project	GL Code	Description	PO #	Amount
251000	STAFF SUPPORT & TECHNICA	39000	54100	ADVERTISING	0	223.91
Total:						223.91

251000

54100

Total Distribution: 223.91

Prepared by:

Date:

Approved by:

Date:

Payment Date:

Check number:

09/29/04

17641

NEW JOURNAL & GUIDE

P.O. BOX 209
NORFOLK, VA 23501
(757) 543-6531

Invoice

Date	Invoice #
09/15/2004	09309

Bill To
HAMPTON ROADS PLANNING DISTRICT 723 WOODLAKE DR. CHESAPEAKE, VA 23320 ATTN: JOE TURNER PUBLIC COMM ADMIN

HRPDC
ORIG HRPDC COPY

HRPDC

HRPDC

V#1546

P.O. Number	Terms	Due Date	Rep
	NET 20	10/05/2004	

Quantity	Description	Rate	Job Type	Amount
16.5	LEGAL - PUBLIC NOTICE - FOR ISSUE DATE 09/15/04	13.5703		223.91
<div style="text-align: center;"> PAID SEP 29 2004 HRPDC </div> <div style="text-align: center;"> RECEIVED SEP 27 2004 Accounting </div> <div style="text-align: center;"> HRPDC SEP 17 2004 RECEIVED </div> <div style="text-align: center;"> HRPDC Date: <u>9/24/04</u> Approval: <u>[Signature]</u> Element #: <u>251000</u> Exp. Code: <u>54100</u> </div>				
A LATE FEE OF 1.5% WILL BE APPLIED TO INVOICES PAID 20 DAYS PAST INVOICE DATE.				Total \$223.91

**PUBLIC HEARING ON REGIONAL SOLID WASTE MANAGEMENT PLAN FOR
SOUTHEASTERN VIRGINIA
CHESAPEAKE, VIRGINIA
SEPTEMBER 29, 2004**

STATEMENT OF HEARING OFFICER

I am John M. Carlock, Deputy Executive Director, Physical Planning for the Hampton Roads Planning District Commission and will serve as the Hearing Officer for this Public Hearing.

The subject of tonight's Hearing is the Regional Solid Waste Management Plan for Southeastern Virginia, prepared by the Hampton Roads Planning District Commission in cooperation with the Southeastern Public Service Authority of Virginia. This Hearing is being held pursuant to the provisions of Section 10.1-1411 of the Code of Virginia and Title 9, Section 20-130-110, et. seq. of the Virginia Administrative Code. These provisions of statute and regulation require that local or regional solid waste plans be prepared and that a public hearing be held prior to the designated planning agency submitting the plan to the Virginia Department of Environmental Quality for approval.

Pursuant to action by the governing bodies of the sixteen cities, counties and towns in Southeastern Virginia, the Southeastern Public Service Authority of Virginia is the designated regional solid waste planning agency for Southeastern Virginia. SPSA contracted with the Hampton Roads Planning District Commission to prepare the Plan. The two agencies have collaborated for a number of years and, in 1991, prepared the initial regional solid waste management plan.

The Regional Solid Waste Management Plan for Southeastern Virginia was presented to the Board of the Southeastern Public Service Authority of Virginia at its meeting on September 8, 2004. The Board accepted the Plan and authorized this Public Hearing and associated public review period.

Public Notice of the public review and comment period and tonight's Public Hearing was published in the following newspapers:

The Tidewater News - September 12, 2004
The Virginian-Pilot – September 14, 2004
The New Journal and Guide – September 15, 2004.

Since September 9, 2004, the full Plan has been available for review on the websites of the SPSA and the HRPDC. As indicated in the Public Notice, the public comment period will close on October 14, 2004.

Three documents are being entered into the record for this Public Hearing. They are:

Draft Regional Solid Waste Management Plan for Southeastern Virginia, prepared by the Hampton Roads Planning District Commission in cooperation with the Southeastern Public Service Authority of Virginia, August 2004.

Public Notice, as published in the aforementioned newspapers

Power Point Presentation, prepared by the HRPDC staff, which will be presented during the Hearing.

The staff of the Hampton Roads Planning District Commission will present an overview of the Regional Solid Waste Management Plan for Southeastern Virginia, including descriptions of the state planning requirements and the steps to be taken following conclusion of the Hearing.

<< Because there were no members of the public in attendance, the HRPDC staff presentation was not made. >>

Following this presentation, comments will be received from each member of the public desiring to speak. I ask that each speaker state his or her name and affiliation. Any speaker with written comments is requested to provide a copy for the record.

<<There were no speakers wishing to comment on the Plan. >>

As indicated at the beginning of the Hearing, written comments on the Regional Solid Waste Management Plan for Southeastern Virginia may be submitted to either the HRPDC or the SPSA no later than October 14, 2004. Following receipt of all comments, the staffs of the two agencies will compile them for inclusion in the final document. That compilation will include response to all comments received.

It is expected that the final Plan, including any revisions based on input received during the public comment period, and the Response Summary will be presented to the SPSA Board for action at its next meeting on October 27, 2004. Assuming favorable action by the SPSA Board at that time, the Plan will be submitted to the Virginia Department of Environmental Quality for review and approval immediately thereafter.

Because there were no members of the public in attendance, the Public Hearing, which began at 7:05 PM, was closed at 7:20 PM.

Attendees

Southeastern Public Service Authority of Virginia:

Louis Jordan, Deputy Executive Director

Richard Cheliras, Director of Environmental & Safety Management

Hampton Roads Planning District Commission:

John M. Carlock, Deputy Executive Director, Physical Planning

Eric J. Walberg, Principal Physical Planner

Aimee W. Hadfield, Environmental Educator

HEARING OFFICER CERTIFICATION

The foregoing is an accurate summary of the Public Hearing on the Regional Solid Waste Management Plan for Southeastern Virginia, held in Chesapeake, Virginia on September 29, 2004.



John M. Carlock, AICP

Deputy Executive Director, Physical Planning

Hampton Roads Planning District Commission

Hearing Officer

Commonwealth of Virginia

City/County of Chesapeake

Before me on this day personally appeared John M. Carlock, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this 22ND day of June, 2005.



Notary Signature

5/31/09

My Commission Expires

Comment Eleven: The Plan mentions public meetings on page 6-1, and the Solid Waste Management Plan hearing on page 6-3. However, the Plan does not appear to address involvement of a citizen advisory committee as part of the plan development process. Please provide this additional information.

A citizen advisory committee was not used as part of the plan development process. 9 VAC 20-130-130 outlines requirements for public participation in the solid waste planning process. Paragraph B indicates that “plan developers shall, in accordance with their own rules and procedures, provide for extensive participation by the public...” (Emphasis the author’s.) Chapter 6.0 of the Regional Solid Waste Management Plan for Southeastern Virginia includes a comprehensive description of regional efforts to educate and involve the public in the solid waste management process. These efforts follow the procedures and methods selected by the Southeastern Public Service Authority of Virginia for public education and involvement in the solid waste management process. In addition, the member local governments are extensively involved in the operation of and planning for the regional solid waste management system, operated by SPSA. This involvement includes regular meetings involving SPSA and local government technical and management staff. They include:

- Meetings with local government solid waste professionals in addressing technical solid waste management issues, including facility siting and evaluation.
- Meetings with local government recycling coordinators in addressing recycling issues and coordination of local and regional recycling efforts.
- Meetings of HR CLEAN to plan, coordinate and implement regional education programs addressing litter control, recycling and community beautification. SPSA is a member of this regional organization, which operates under the umbrella of the Hampton Roads Planning District Commission.
- Meetings with local government finance professionals in addressing budgetary and other financial matters, including rates, associated with operation of the regional system.
- Meetings with local government management staff in addressing regional solid waste operational, financial and management issues, within the context of overall local government operations.

SPSA staff meet on a regular basis with senior management of the several private solid waste management and disposal firms operating in Southeastern Virginia. SPSA staff, as well as staff from the member local governments and the HRPDC, make regular presentations to civic and professional organizations within the region on solid waste management issues. These presentations and associated discussions provide another means of informing the public on solid

waste management issues and of receiving input and recommendations from the public.

Through these various venues, SPSA and HRPDC staff have received extensive input from the public, directly and indirectly through local government staff, on solid waste management issues. That input is reflected in the various components of the Regional Solid Waste Management Plan for Southeastern Virginia.